

# "Regional in Nature"

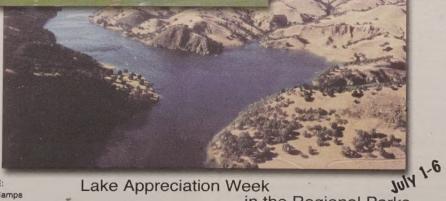
East Bay Regional Park District



July-August 2004







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WebReg Online Registration-www.ebparks.org/events.htm

Lake Appreciation Week

in the Regional Parks



Celebration 70 years of Regional Parks recreation, education, and preservation!

# Property owners have chance to protect open space, promote balanced land-use



The Carquinez Strait as seen from the land-banked C & H property of Carquinez Strait Regional Shoreline. The \$175 million open space measure will target similar open space lands along creeks, shorelines, and open spaces for protection from future development, in addition to conserving water quality, protecting farmland, and providing parks and recreational facilities for county residents.

In June, Contra Costa property owners will be able to vote on the Parks, Open Space and Clean Water Measure. The Open Space Measure will provide funding to protect, restore and maintain parks, open space lands, wildlife areas, shorelines and lands around creeks and steams to maintain water quality.

Supported by a broad coalition of elected officials, businesses, and environmental organizations, the measure includes fiscal safeguards and citizens' oversight in the management of funds.

If the measure is approved, ap-

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..(510) 562-PARK

...... (510) 562-CAMP

.....(510) 633-0460

.....(510) 636-1684

Website ..... www.ebparks.org

..... 510) 636-1684 **Naturalist Program Reservations** 

General Info/Free Brochure:

**Camping Reservations** 

**Picnic Reservations** 

proximately \$8 million per year will be invested into Contra Costa County's open spaces, shorelines, regional trails. and neighborhood parks and recreation

Ballots were mailed starting June 10, 2004, to all Contra Costa property owners. Contra Costa property owners should receive their mail ballot no later than June 15.

The deadline to return ballots is July 27. If you have questions about the Measure or don't receive a ballot,

# chabot space & science center

The universe is yours to experience. Set amid 13 trail-laced acres in Redwood Regional Park, with glorious views of San Francisco Bay and the Oakland foothills. Chabot offers hands-on interactive exhibits, planetarium shows, large format films and powerful telescopes. Make it a family day with a visit to the Center, followed by a picnic and a swim in nearby Roberts Regional Recreation Area.

Advance tickets call (510) 336-7300 10000 Skyline Blvd., Oakland, CA 94619 Joaquin Miller Road exit off Highway 13, left on Skyline Blvd.

www.chabotspace.org

Visit www.ebparks.org for map

# please call (925) 335-1232.

East Bay Regional Park District is a partner with Chabot Space and Science Center

downloads, activity and event information, and much more!

The Open Space Measure would fund the following projects throughout Contra Costa County:

· Mt. Diablo State Park-expansions and preservation.

· Richmond Shoreline-preservation and restoration with potential to cre-

ate trails and public access · Muir Heritage Corridor, rolling hills north of Briones Regional Park-protect and preserve scenic beauty and ranching heritage.

· Creek and Watershed Restorationprotect fand around creeks, streams

and lakes.

· Open space acquisitions: West Moraga, Indian Valley, Burton Ridge Open Space, El Sobrante Hills, Big

Break Shoreline Park, John Mash Home Pioneer Park.

· Creation of Lindsay Wildlife Museum Offsite Rehabilitation Center

· Wildcat Creek Trail extension · Restore and improve neighborho parks, urban recreation areas, and playgrounds.

· Restore and maintain existing

regional parks, open space, and Regional Park District and California Department of Parks and Recreation.

For more information, including a complete list of specific projects to be funded and a detailed project map, visit www.coccopenspace.org

# Habitat restoration project begins on 17-acre parcel at Eastshore State Park

The East Bay Regional Park District has begun the first phase of the much-anticipated Berkeley Meadow Restoration project at Eastshore State Park.

In the spring, several thousand cubic yards of clean fill dirt were moved to Eastshore State Park's North Basin area just south of Gilman Street in Berkeley. This summer, contractors will begin moving the soil to its new location in the southern portion of the 75-acre Berkeley Meadow area just north of University

According to Brad Olson, the Park District's Environmental Program Manager, the clean fill dirt is needed to create and enhance suitable habitat for seasonal wetlands, coastal prairie, and scrub. California has lost over 95 percent of its coastal wetlands to development over the past hundred plus years.

The State of California owns the majority of Eastshore State Park and partners with the Park District to manage the site. Ownership is actually split 89/11 percent.

Eventually, both agencies would like to see all 75 Berkeley Meadow acres restored should funding become avail-

"Currently, we're solely focust on stage one, which is approxime 17 acres and would include a water path for visitors," states Olson. "We been anticipating this restoration quite awhile but the funds just ward available."

Olson explains that comment property and investments parton Cherokee-Simeon (CSV) approxi the Park District about funding the ect to mitigate for 2.4 acres of impa to degraded seasonal wetlands near Oakland Coliseum.

The agencies met with several as viduals and organizations to discuss it proposal, including Citizens for Est hore State Park, Sierra Club, Golden Car Audubon Society and California Nation Plant Society.

All of these organizations agreed support the proposal on the condition that funding be provided for long to management and compensation for s of public lands. The District will men \$365,335 from CSV to fund the 1745 restoration and oversee future manufic ment of the site.



Waterbirds like these godwits will benefit from habitat restoration along the soon of Eastshore State Park

# Lake Appreciation Week-July 1-6

On Sunday morning, July 4, Regional Parks staff will be handing out free "Lake Appreciation" gifts at the entry biosks to all of the Regional Park



Fishing at Lake Chabot.

lakes. The giveaway marks Lake Appreciation Week, part of the California Department of Water Resources' CARE

program,

be quality of water at our parks and reservoirs. For more information on the CARE program log on to www.

The Park District's lakes, lagoons, and swimming pool provide scenic beauty along with recreational fun. Likeguards are on duty from 11 am-

page 15 for swim facility locations. Following is a brief merview of some of the Park District's swimming and water-oricated opporunities.



Lake Del Valle.

# Sign up today for summer camp programs!

The Park District's Park'n It Summer Day Camp offers six, one-week sessions at three locations in June, July, and August. This camp experience has a little bit of everything for children entering. Ist through 8th grades—fishing, swimming, crafts, hiking, field trips, and much more. Our Open Water Junior Lifeguard program is also offered at six lake locations. This unique and challenging program

provides quality water safety education for 9- to 15-year-olds. Junior lifeguards are taught valuable lifesaving skills and get hand-on experience using lifeguard equipment. The focus is always on healthy exercise and plenty of fun.

For more information about all our summer programs, call (510) 636-1684, visit www.ebparks.org, or call (510) 544-2510 for a Day Camp Directory.

# **Calling all Instructors!**

The East Bay Regional Park District is looking for enthusiastic instructors with class ideas of all types—art in fee parks, canoe instruction, martial

art, fitness, or something new and unique! If you have a class you would like to offer in the parks, please phone us at (510) 544-2553.

Lake Anza, Tilden Regional Park, Berkeley, is a popular swimming site with a sandy beach, changing rooms, snack stand, drinking water, ample parking, and trail access. Picnic grounds are located nearby. The lake is open for fishing throughout the

Lake Del Valle outside Livermore is a five-mile lake with all kinds of water recreation. There are two swim beaches, many picnic and camping sites, boat rentals, launching areas, lake tours, and excellent fishing.

Quarry Lakes in Fremont is the Park District's newest water recreation park. A white, sandy beach and bathhouse are available at Horse Shoe Lake. Fishing and boating are also popular activities.

Shadow Cliffs in Pleasanton hosts an 80-acre lot and four-flume waterslide. Rowboats, electric motorboats, and paddleboats are available to rent, or visitors may launch their own boats.

Lake Temescal in Oakland is a 13acre lake, popular for swimming and shoreline fishing. The setting is lush with native and ornamental plants.



Regional Parks Foundation P.O. Box 21074, Crestmont Station, Oakland, CA 94620

The Regional Parks Foundation is a sole-purpose foundation in support of the East Bay Regional Park District

Donate your used vehicle . .



...through Donate For Charity, and get a tax deduction! Call toll-free (866) 392-4483 or donate on-line at www.regparksfdn.org

ANNOUNCING

# Vehicle donation program helps make a difference!

The Regional Parks Foundation is excited to announce its brand new vehicle donation program. The Foundation has teamed up with Donate For Charity, a company that specializes in processing vehicle donations for nonprofit organizations. Donate For Charity arranges for vehicle pickup, handles all the DMV issues, sells the vehicle at auction, and distributes the net proceeds to the Regional Parks Foundation. So if it's time to replace an older car, or if you have a boat and trailer that are just taking up space in the garage, consider making a donation. You'll avoid the headache of selling a used vehicle, help the Regional Parks Foundation fund its ongoing efforts, and receive a receipt entitling you to deduct the fair market value of your vehicle as a tax-deduction. When you're ready to donate, or, if you have relatives or friends

that wish to donate, simply call Donate For Charity toll-free at (866) 392-4483 or donate on-line at www.regparksfdn. org. Take advantage of this new opportunity and help us expand our commitment to serving the East Bay through preserving the environment, providing opportunities for outdoor recreation, and offering environmental education.



Photo by Dave Riensche

# Thanks, Volunteers!

The Park District would like to thank New United Motor Manufacturing, Inc. (NUMMI) for their grants and helping hands in numerous Habitat enhancement projects, Starbucks Coffee Company for participating in Earth Day clean-up, Chevron Richmond Refinery for their financial support in sending disadvantaged youths to Camp Arroyo, and Chevron Texaco for their upcoming habitat creation for endangered shorebirds. To find out how your organization or corporation can help in the parks, please call the Regional Parks Foundation at (510) 544-2212.

# 8th annual Scene on the Strait-free art festival at Martinez waterfront August 14 and 15

The free 8th annual Scene on the Strait Festival will take place Saturday and Sunday, August 14 and 15, at Martinez Regional Shoreline in Martinez.

Sponsored by the Carquinez Regional Environmental Education Center (CREEC), the event is the largest outdoor art and environmental festival in California. Hours are 11 a.m. to 5 p.m. on August 14 and 11 a.m. to 4

p.m. on August 15.

Proceeds from sales will benefit the environmental and habitat restoration work along the waters of Carquinez Strait. To reach the event, take the Marina Vista exit off 1-680 in Martinez. Turn left, then right on Ferry Street in Martinez to the event parking. For more information call (510) 787-9772 or visit www.CREECyouth.org.

# All Regional Parks open for the Fourth of July

All Regional Parks will be open on July 4, with all picnic sites available on a first-come, first-served basis-arrive early for a choice of sites, especially at parks with swim areas. Portable barbecues are allowed, but must be kept on-

lawn areas away from dry grass and brush. No fireworks of any kind are allowed in the regional parks, not even the "safe and sane" variety, due to the high fire danger during the dry summer season. Roberts Pool in Oakland offers American Red Cross swim lessons with 4 to 6 students per instructor, with emphasis on personal safety and fun. Refer to the skill level descriptions below to determine placement, then check session dates and times for availability. If fewer than 4 students are registered in any one class, classes may be combined or canceled. No-shows on the first day of the session will be dropped unless advanced notification is given by calling (510) 482-0971

Registration required: (510) 636-1684. Phone or walk-in registration only, no mail-in registration accepted.

# SKILL LEVEL DESCRIPTIONS:

Parent and Me-for children 1-5 years, must be accompanied by an adult in the water, designed to help children become comfortable in the water so they are ready to learn to swim. Parents learn teaching skills to assist their children. No pre-requisite.

Level 1-Water Exploration: for age 5 and older, skills include bobbing, supported floating, blowing bubbles, kicking, and personal safety Level II-Primary Skills; for age 6 and older,

skills include unsupported floating, kicking, finning, combined arm/leg locomotion, turning back-to-front and front-to-back, and personal safety. Pre-requisite: Level I skills. Level III-Stroke Readiness: for age 6 and older, skills include object retrieval, jump/dive recovery, front/back crawl stroke, elementary backstroke kick, tread water, and personal safety. Prerequisite: Level II skills. Level IV-Stroke Development: front/back crawl and elementary backstroke, introduction to breast stroke, side stroke, standing front dive, open turns at walls, rescue breathing, and CPR. Pre-requisite: Level III skills. Level V-Stroke Refinement: continue Level IV strokes/turns, introduction to butterfly and personal safety while diving, spinal injury awareness. Pre-requisite: Level IV skills. Level VI/VII-Advanced Skill Proficiency

technique and endurance for Level V skills,

turns for all strokes, additional safety and

rescue skills. Pre-requisite: Level V skills.

# MORNING SWIM LESSONS \*\*

Roberts Pool, Oakland Group lessons for children. Ten half-hour lessons scheduled on weekday mornings for two consecutive weeks. Bring a picnic lunch. (\*Please note that all Level V and Level VI/VII classes are 45 minutes. Level VI/VII is 10-10:45 a.m., Level V is 10:45-11:30 a.m.)

Registration Required: (510) 636-1684 Fee: \$50/session (non-res. \$56) (\*All level V and VI/VII classes are \$70/session, non-res. \$78)

Session 2: 6/28-7/9 (Mon.-Fri.) 10-10:30am ..... Levels I, II, III 10:30-11am ..... Levels I, II, III, IV 11-11:30am ..... Levels I, II, IV 11:30-noon ...... Parent and Me, II, III Session 3: 7/12-7/23 (Mon.-Fri.) 10-10:30am ..... Levels II, III, IV, VI/VII\* 10:30-11am ..... Levels I. III, IV. V\* 11-11:30am ..... Levels I, II 11:30-noon ...... Parent and Me, II, III Session 4: 7/26-8/6 (Mon.-Fri.) 10-10:30am ..... Levels I, II, III, IV 10:30-11am ..... Levels I, II, III, IV 11-11:30am ..... Levels I, II, IV 11:30-noon ...... Parent and Me, II, III Session 5: 8/9-8/20 (Mon.-Fri.) 10-10:30am ..... Levels II, III, IV, VI/VII\* 10:30-11am ..... Levels I, III, IV, V\* 11-11:30am ..... Levels I, II 11:30-noon ...... Parent and Me, II, III Session 6: 8/23-9/3 (Mon.-Fri.) 10-10:30am ..... Levels I, II, III, IV 10:30-11am ..... Levels I, II, III, IV 11-11:30am ..... Levels I, II, IV 11:30-noon ...... Parent and Me, II, III

# JUNIOR LIFEGUARDS

9am-3pm, Mon.-Fri. (2-week sessions) Beach and water fun for youth. Instruction in water safety, first aid, CPR. lifeguard skills and equipment, and physical conditioning. Emphasis is on self-esteem, teamwork and fun. Must complete a 50-yard swim test the first day. Pre-testing is available. (9-15yrs) Reg. Required: (510) 636-1684 Fee: \$190/2-week session (non-res. \$210). 10% discount for each additional child in family or for additional sessions when enrolled in more than one. Uniform fee: \$30 includes T-shirt, hat, swim trunks with patch. Optional extended care fee: \$120 per session.

; Daily ex	tended car	e available 3-6pm
Course	Date	Park Location
6001	7/12-7/23	Lake Anza
6002	8/2-8/13	Lake Anza
6003	6/21-7/2	Contra Loma
6004	7/12-7/23	Contra Loma
6005	8/2-8/13	Contra Loma
6006	6/21-7/2	Cull Canyon
6007	7/12-7/23	Cull Canyon
6008	8/2-8/13	Cull Canyon
6009	6/21-7/2	Quarry Lakes
6010	7/12-7/23	Quarry Lakes
6011	8/2-8/13	Quarry Lakes
6012	6/21-7/2	Shadow Cliffs
6013	7/12-7/23	Shadow Cliffs
6014	8/2-8/13	Shadow Cliffs
6015	6/21-7/2	Lake Temescal
6016	7/12-7/23	Lake Temescal
6017	8/2-8/13	Lake Temescal

# AMERICAN RED CROSS LIFEGUARD MANAGEMENT

Trudeau Conference Room, Aquatic

6-9:30pm, Tue, Jun 22 #6454 This course assists aquatic facilities and managers with the skills and information needed to develop and maintain a properly prepared lifeguard team. It is recommended, but not required, that participants hold a current lifeguard training certificate and have either lifeguard or aquatic management

experience. However, this course will be of value to anyone who manages an aquatic facility safety team. The course covers lifeguard supervisor responsibilities, lifeguard selection, injury prevention, minimizing risks, and emergency response planning. No minimum age requirement, but it is recommended that participants are 16+ years.

Reg. Required: (510) 636-1684 Fee: \$55 (non-res. \$61)

# EVENING SWIM LESSONS

Roberts Pool, Oakland Staff Group lessons for children and adult beginners. Ten half-hour lessons scheduled on weeks. Bring a picnic dinner.

Registration Required: (510) 636-1684 Fee: \$50/session (Non-res. \$56)

Session B: 6/28-7/9 (Mon.-Fri.) 6-6:30pm.....Parent and Me 6:30-7pm ..... Levels I, II 7-7:30pm.....Levels III, Adult Begin-

Session C: 7/12-7/23 (Mon.-Fri.) 6-6:30pm..... .Parent and Me

6:30-7pm..... Levels I, II 7-7:30pm.. Levels III, IV Session D: 7/26-8/6 (Mon.-Fri.) 6-6:30pm ...... Parent and Me

6:30-7pm.....Levels I, II 7-7:30pm.....Levels III, Adult Begin-

Session E: 8/9-8/20 (Mon.-Fri.) 6-6:30pm.....Parent and Me 6:30-7pm..... 7-7:30pm..... Levels III, IV Session F: 8/23-9/3 (Mon.-Fri.)

6-6:30pm ...... Parent and Me 6:30-7pm ..... Levels I, II 7-7:30pm ..... Levels III, Adult Begin-

# **CONTRA LOMA** SWIM LESSONS

Contra Loma, Antioch Group lessons for children. Ten half-hour lessons scheduled on weekday mornings and evenings for two consecutive weeks (Monday-Friday). See skill level descriptions at left

Session 2: 6/28-7/9 Session 5: 8/9-8/20 Session 3: 7/12-7/23 Session 4: 7/26-8/6 9:30-10am ..... Levels I, II, III, IV 10-10:30am ..... Parent and Me. I. II 6:15-6:45pm..... Parent and Me, I, II 6:45-7:15pm..... ..... Levels I, II, III, IV

Fee: \$50/session (Non-res. \$56) Reg. Required: (510) 636-1684



A Junior Lifeguard practices a board rescue.

# PRIVATE SWIM LESSONS

Roberts Pool, Oakland \* 6/14-9/3, Mon/Tues or Wed/Thurs/Fri. 7:30-8pm Want to improve your swimming skills

Does your child need special attention Private lessons are offered for all sessi consist of one-on-one instruction to ach maximum results. Two and three-day or

Registration Required: (510) 636-164 Fee: \$45/two-day session (Non-res. 5) \$65/three-day session (Non-res.573)

# EVENING LAP SWIM

Roberts Pool, Oakland 6-8pm, Mon-Fri, 6/14-9/3 Swimming is one of the best fitness activities; enjoy your workout in a hear outdoor pool in the redwoods. Lane into provided. (15+yrs)

Fee: \$3,50/swim or \$25/10 swims

#### RECREATION SWIM

Staff Roberts Pool, Oakland 11am-6pm, Sat, Sun. & Holidays All-

3:30-5:30pm, Mon. 6/14-8/30 12:30-5:30pm, Tues.-Fri. 6/15-9/3

Enjoy swimming in an outdoor pool fed is 25 yards long, heated, disabled accessible; lifeguard service provided 15-time adult swim every hour. Children under year get in free. Information: (510) 636-1684.

Fee: \$3/adult, \$2/senior, child & disable

# DISABLED SWIM

Roberts Pool, Oakland 12:30-3:30pm, Mondays only: 6/1450 Enjoy our completely accessible pool The time is reserved exclusively for disabled guests and their families. Information: (510) 636-1684. Fee: \$3/adult, \$2/senior, child & disable

# PRIVATE POOL RESERVATIONS

Roberts Pool, Oakland M-F daytime only, 4/12-6/11 M-F daytime only, 9/7-10/8 Roberts Pool is a perfect facility for a set party. Lifeguard service is provided [9] person maximum; alcohol not permilib Registration Required: (510) 636-1681 Fee: Call

# OPEN WATER

# SNORKEL/ SCUBA EXPLORATION

Local Dive Stores Shadow Cliffs Ongoing, call for dates & times Snorkeling and scuba lessons for begin ners, and specialty classes for certific Info: (510) 544.250 divers. (12+yrs)

Fee: Call

# LAP SWIM

April-October during regular

Swim laps in a lake-no chlorine no walls, large lanes! Bring goggles, call kickboard, pull bouy and hand paddless

Available at Lake Anza (Tilden), Quin Lakes, Shadow Cliffs and Lake Temps Info: (510) 636-1684

cal. Fee: varies

### RECREATION

for Recreation program informaion, call (510) 544-2553 or email pereation@ebparks.org. Special Cancelation Policy applies for all Recreation mograms; see page 15. All classes depenlent on registration minimums. Online rgistration is available for all Recreation

FREE FAMILY FUN NIGHTS arious parks

30-7pm, Thursdays, Jun 17 Shadow liffs, Jun 24 Ardenwood, Jul 1 Del lille Arroyo Staging Area, Jul 8 Coyote Hills, Jul 15 Crown Beach, Jul 22 MLK Shoreline Doolittle Dr. entrance, Jul 29 Contra Loma, Aug. 5 Miller Knox, Aug Marin, Aug 19 Point Pinole, Aug 26 Tilden Nature Area

hin us for an evening of outdoor fun for he whole family. Come for free arts & trafts, games, naturalist-led activities, and ice-cold lemonade!

Info: (510) 636-1684 PARK'N IT SUMMER DAY CAMP THE arious parks 8:30am-4:30pm, Jul 6-9 #6775, hi 12-16 #6776, Jul 19-23 #6777, hl 26-30 #6778, Aug 2-6 #6779 Join us for six weeks of fun in the sun, park explorations including swimming, biking, arts & crafts, games, and much more! You don't want to miss this oneof-a-kind Regional Parks Adventure. Six, one-week sessions at three great locatons for children entering 1st through 8th grades! Extended care available on-site from 4:30pm to 5:30pm daily at tach program location (no prorated fees for days missed). Camperships availble July 6-9, MLK Shoreline: Join us for "Shoreline Sleuths!" We will explore the great wonders of our local shoreline while we travel to some cool destinations lite Crab Cove for awesome discoveries and Cull Canyon for water safety training and swimming! Fee: \$160 (non-res. \$176). July 12-16 or July 19-23, Contra Loma: Come on out and join the "Loma Manders!" We will be having tons of fun in the sun learning how to fish, swimning in the lagoon, touring an old mine a Black Diamond and exploring Tilden Regional Park! Fee: \$200 (non-res. 1230). July 26-30 or Aug. 2-6: Ardenbood: Everyone is talking about "Arden-Nood Adventures!" Put on your boots and overalls and come on down to life on the farm! Spend aweek learning what was like for farmers 100 years ago. feed the animals, harvest the wheat, tend whe garden, cook on a wood burning Nove, and make home made ice cream! We'll play lots of games, do arts & crafts,

and take a trip to the ole swimming hole

Olione Indian site at Coyote Hills will also be included in this fun-filled week!

Quarry Lakes. An excursion to an

Tee: July 6-9 \$160 (non-res. \$176).

Other dates \$200 (non-res. \$230)

15, \$18). Other dates \$20 (non-res.

Eulended Care Fee: July 6-9 \$16 (non-

Required: 510-636-1684

#### HOW TO FEEL GOOD, ALL THE TIME

Lake Chahot Jack Ligon 9am-1pm, Sat, Jul 3 #7199 We are all innately born to feel good all the time. Yes, all the time! Discover how easy you can begin to feel this way by learning the very simple techniques of positive thinking and relaxation. Take four hours of your life to find out how to feel content, happy, and positive. You are sure to have fun learning and experiencing the class

Reg. Required: (510) 636-1684 Fee: \$55 (non-res. \$61)

BEGINNING SCENIC **PHOTOGRAPHY** 

Richard Beebe 9am-1pm, Sat, Jul 10, 17, 24 #7203 This is a fun, outdoor-oriented class geared for the novice photographer and anyone interested in taking great landscape photographs. Become better acquainted with the modern, adjustable camera-film or digital. Learn about exposure features, f-stops, shutter speeds, film speeds, and lens focusing. This three-session class meets July 10, 17 and

Reg. Required: (510) 636-1684 Fee: \$75 (non-res. \$83)

DISCOVER KAYAKING THE SPA Lake Chabot Marina Current Adventures 10am-2:30pm, Sat, Jul 10 #7187 Fri, Jul 16 #7188, Sun, Jul 18 #7189, Fri, Aug 6 #7190, Sat, Aug 14 #7191, Sat, Aug 28 #7192 Now is the time to learn how to kayak! This course is the first step in learning paddle touring and sea kayaking. Get

in-depth instruction for paddling in calm water from certified instructors. Beginners learn about equipment selection and basic paddling techniques while touring the lake in a single kayak (double kayaks available upon request and for adult/child paddlers). You'll have lots of time to practice as we explore the lake and its inlets. Includes stop for shared potluck lunch. Parent participation required for youth age 5-13. 5+yrs

Reg. Required: (510) 636-1684 Fee: Adult \$79, Child \$59 (non-res \$87/\$65)



Campers enjoy a day of fun at Del Valle Regional Park outside Livermore



White fritillary (left); hikers on Mission Peak. Pick up tips on taking photos like these in photography classes offered by the Regional Parks Recreation Department.

INTRO TO PIER FISHING Antioch Pier Mike Hawley 8-10:30am, Sat, Jul 10 #7213. Aug 7 #7214, Wed, Aug 25 #7215 Beginning anglers will learn the basics of pier fishing, fishing habitat and ecology, and skills such as knot tying, casting, and bait and gear selection. Hands-on fishing sessions will be held for anglers to try out

their newly learned skills. Rods and reels available upon request. Parent participation required for youth 5-13 years. 5+yrs Reg. Required: (510) 636-1684

Fee: \$15 (non-res. \$17)

TAI CHI CHIH

Tilden Rich Axline 9-10:30am, Sat, Jul 10, 17, 28, 31 #7207, Sat, Aug 7, 14, 21, 28 #7208 Tai Chi Chih is "joy through movement...

a moving meditation." It is a series of 20 slow, gentle, and simple movements (they involve no physical contact, but emphasize self-awareness, well-being and positive energy flow) recommended for all abilities regardless of physical condition. 16+yrs

Reg. Required: (510) 636-1684 Fee: \$30 (non-res. \$34)

DREAMING IN NATURE Tilden Kathie Anderson 10am-noon, Sun, Jul 11, 18, 25,

Aug. 1, 8, 15, 22, 29 #7205 This class meets for eight successive Sundays beginning July 11. The dreams of our ancestors were closely interconnected with the moon, the earth, and the animals. Through guided meditations and experiential exercises, personally connect with your dream animal totem and learn to use plants and stones to assist you in dream recall. Follow the path of the moon to help you chart your dreams. Various group dream work methods, including art; somatic, and drama methods, will be introduced and practiced by the group. No experience necessary. 16+yrs

Reg. Required: (510) 636-1684 Fee: \$140 (non-res. \$154)

# INTRO TO FLYFISHING \$

Fish First!

Tilden-Lake Anza 7am-1pm, Sun, Jul 11 #7193, Aug 15 #7194

This exciting and informative day is geared toward the beginning angler. Spend three hours at Lake Anza to practice casting with coaching from a certified fly-casting instructor. Then enjoy three hours of classroom instruction where you will be introduced to knots, fly selection, reading the water, and more. Don't miss your chance to learn! 18+yrs Reg. Required: (510) 636-1684 Fee: \$60 (non-res. \$66)

**GUIDED AUTOBIOGRAPHY** 

FOR MATURE ADULTS \$ MLK Shoreline Laurie Ulrick 9:30-11:30am, Mondays & Fridays, Jul 12-July 30 #7206 Tell the stories of your life in this 6-session autobiography class! Participants write two pages in response to weekly themes and bring them to class to share in small groups. Leave a legacy for your loved ones while reviewing the unique experiences of your life. Enjoy MLK Jr. Shoreline and the warmth of a community of interested listeners. No prior writing

experience necessary. 55+yrs Reg. Required: (510) 636-1684 Fee: \$85 (non-res, \$95)

BASICS OF BASS FISHING Mike Hawley Various lakes 8-10am, Sat, Jul 17 (Del Valle) #7210, Wed, Aug II (Lake Chabot) #7211, Sat, Aug 21 (Contra Loma) #7212 Learn how to catch the "big one"! In this new class, learn the basics of bass fishing including rigging, casting, gear selection, knot tying, ecology and conservation, habitat, and fish behaviors. Hands-on fishing time will allow you to demonstrate what you have learned. Rods and reels available upon request. Parent participation required for youth 5-13 years.

Reg. Required: (510) 636-1684 Fee: Adult \$19, child 5+yrs \$15 (nonres. \$21/\$17

BEGINNING FLY CASTING \*\* SP Shadow Cliffs Lois Kilburn 8:30am-2:30pm, Sat, Jul 17 #7196 Have you always wanted to learn how to fly fish? Now is the perfect time! In the introductory class you will learn basic knots, the roll cast, pick-up and lay down

cast, false casting and how to select equipment and set up your fly rod. The class is taught by 15-year veteran, Lois Kilburn, who is certified by the Federation of Fly Fishers and is a national champion tournament caster. 15+yrs Reg. Required: (510) 636-1684 Fee: \$60 (non-res. \$66)

FAMILY CAMPOREE!

Del Valle Staff 11am Sat-noon Sun, Jul 17-18 #7235, Aug 7-8 #7236

The Park District, REI, and 98.1 Kiss FM are proud to offer two exciting Family Camporees! Spend the night with your family and friends at beautiful Lake Del Valle! Get away from TV's, telephones, and video games and enjoy a weekend in the great outdoors. These weekends are perfect for those with little or no camping experience. Activities may include hikes, arts & crafts, nature programs, howto-camp clinics, campground games, campfire activities, night hikes and an outdoor movie! Come prepared to relax, enjoy nature, and spend quality time with your family. All minors must be accompanied by an adult. Children under three are free. Tents are available for families

on a first-come, first-served basis. Special

Cancellation Policy applies. Reg. Required: (510) 636-1684 Fee: Adult \$15, Child \$10 (non-res. \$17/\$12)

#### BEGINNING PORTRAIT PHOTOGRAPHY

Lake Chabot Jack Ligon 8am-noon, Sun, Jul 11 and 18 #7201 Join us for a fabulous two-session photography class that will leave you seeing from a brand-new perspective. ANY camera will do. Posing, posture, expression, composition, light, and color will be thoroughly covered. Your personal style and vision will be enhanced by the many stimulating class exercises offered. Create studio-like portraits in the great outdoors by using the best light source of all-the sun! 15+yrs

Reg. Required: (510) 636-1684 Fee: \$65 (non-res. \$73)

**◎★**厨片 DAYAN QIGONG Keith Weinstein Kennedy Grove 10-11:30am, Sun, Jul 18 & 25 (2 days) #7197. Aug 1, 15, 22, 29 (4 days) #7198 Come experience improved health and relaxation at beautiful Kennedy Grove. Dayan Qigong (formerly titled Dai Yan Chi Gun) is a very popular form of healing movement medicine which originated in China. The grounded, flowing motions are taught for people of all abilities. Come learn this simple practice for cultivating vitality, harmony, mental clarity and alleviating chronic ailments in the beautiful outdoors. 14+yrs Reg. Required: (510) 636-1684

Fee: 2-day class-\$25 (non-res. \$29)

4-day class \$49 (non-res. \$55)

FULL MOON KAYAK FINE SPA Lake Chabot Current Adventures 7-10pm, Thu, Jul 29 #7186

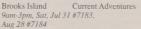
Come kayak in the moonlight and tell your friends! This unique course is the first step in learning paddle touring and sea kayaking. Get in-depth instruction for paddling in calm water. Participants will explore the lake during twilight and return to the marina as the moon rises. A brief introduction to the equipment and paddle strokes will be provided for those who have never kayaked. Don't miss out! Parent participation required for youth 5-13. 5+yrs

Reg. Required: (510) 636-1684 Fee: \$59 (non-res. \$65)

INTRODUCTION TO FISHING SIR Lake Chabot Marina Mike Hawley 8-10:30am, Thu, Jul 29 #7209 Come out and learn the basics of warm water fishing! Beginning anglers will learn the basics of fish habitat and ecology as well as skills such as knot tying, casting, and gear selection. This class is perfect for anyone interested in getting started with the sport of fishing. Rods and reels available upon request. Parent participation required for youth 5-13

Reg. Required: (510) 636-1684 Fee: Adult \$19, child \$15 (non-res. \$21/\$17)

#### **BROOKS ISLAND** KAYAKING TOUR



Join us for an exciting day of kayaking and exploration! Instructors will give a brief introduction to equipment and strokes during a trip through the picturesque Richmond Harbor. The trip is an easy, short paddle in stable, double kayaks across sheltered bay water with spectacular views of San Francisco and the bridges. Paddle along Brooks Island preserved shoreline then come ashore to enjoy a guided, 2-mile hike around the island, which is normally closed to visitors. Includes a stop for a shared potluck lunch. 14+yrs

Reg. Required: (510) 636-1684 Fee: \$85 (non-res. \$95)

INTRO TO BAY KAYAKING MLK Jr. Shoreline Current Adventures 10am-3pm, Sat, Jul 31 #7185 If you were with us for Discover Kayaking or have basic kayaking knowledge, come join us for this INTERMEDIATE class! This is an in-depth focus on skills necessary to go paddling on your own. You will learn proper strokes and maneuvers, tide/current basics while paddling on the bay, and capsize recovery. You will also earn a certificate to rent your own kayak. The marshlands surrounding M.L.K. Jr. Shoreline offer great opportunities for viewing shorebirds while you learn to navigate the bay environment.

Includes stop for a shared potluck lunch.

Parent participation is required for children 10-13. 10+yrs

Reg. Required: (510) 636-1684 Fee: \$85 (non-res. \$95)

#### BROOKS ISLAND ADVENTURE-CCK THE SP

Brooks Island 11am-4pm, Sun, Aug 1 #7181, Sat, Aug 21 #7182

Be whisked away to a beautiful island in the bay! This guided, instructional day trip to Brooks Island is an easy, short paddle in stable, double kayaks-an excellent introduction to kayaking for beginners that includes instruction on paddle strokes, equipment, etc. Enjoy a guided, relaxed, 2-mile hike around this island's preserved shoreline that is normally closed to visitors. Come enjoy this beautiful place! 14+vrs

Reg. Required: (510) 636-1684 Fee: \$85 (non-res. \$95)

#### BEYOND BEGINNING SCENIC PHOTOGRAPHY

Briones Richard Beebe 9am-1pm, Sat, Aug 7, 14, 21 #7204 This three-session class moves beyond the basic concepts and explores personal ideas of "seeing" and interpreting what we find in the landscape scene. We will explore further understandings of the camera, learn some of the accessories available to enhance its abilities, how to apply the camera's exposure controls, and look into the "aesthetic" side of things to consider when building the photograph. 16+yrs

Reg. Required: (510) 636-1684 Fee: \$90 (non-res. \$100)

# SURVIVAL AND OUTDOOR SAFETY

Lake Chabot Sat/Sun August 14 & 15, 9am-4pm each day #7240

Join us for this two-day workshop packed with vital information for outdoor enthusiasts. Learn how to stay well-prepared when things don't go as planned. Topics covered include: what to bring, building an emergency storm shelter, fire starting, using a map and compass, how to signal for help, identifying edible plants and much more! Special Cancellation Policy applies.

Gene Ward

Reg. Required: (510) 636-1684 \$100/person, \$175/couple (non-res. \$110 Person/\$193 couple)

# ADVANCED PORTRAIT **PHOTOGRAPHY**

Jack Ligon Lake Chabot 8am-noon, Sat, Aug 21, 28 #7202 For those who took Beginning Portrait Photography, we invite you to join us for this two-session, advanced class that will leave you shooting like a pro! Professional skills such as posing, posture, expression, composition, light, and color will be refined. Your personal style and vision will be put to good use as you create your own portraits. 15+yrs

Reg. Required: (510) 636-1684 Fee: \$65 (non-res. \$73)

#### TRAILS CHALLENGE

Trails Challenge (#5951): Celebrate 1 years of Regional Parks by joining this popular, self-guided hiking program Thousands of people like yourself have participated over the last 10 years. With your registration you will receive the 2004 Guidebook filled with 20 of the best hikes in the Park District. This yes Trails Challenge invites you to hike hi the 20 trails by December. Participans receive the 2004 commemorative pit. the Trails Challenge T-shirt and a speci gift! Trails Challenge family discount The first participant is at regular prix and additional family members are \$1

Reg. Required: (510) 636-1684 Fee: \$12 (non-res. \$14)

# ARDENWOOD-

Ardenwood Historic Farm is open Tue.-Sun. from 10 a.m.-5 p.m. Patterson House tours and food service at available Thur.-Sun. Horsedrawn train rides and blacksmithing demonstration are available Thur., Fri., and Sunday For information: (510) 796-0663 or ardnwood@ebparks.org.



# INDEPENDENCE DAY CELEBRATION

Gaeta Bell & Sus Ardenwood 10am-4pm, Sun, Jul 4 Join us for a fun-filled community festival, 1900-style! Celebrate July 41 at Ardenwood with rousing patriotic music from a brass band on the lawn and fiddle music in the farmyard. There will be games, contests and races for everyone all day long. Test your skill nail-driving, egg toss and watermeion seed spitting or join a bucket brigate and tug-o-war contest. Bring a picnic and celebrate this most American heliday he old-fashioned way!

Fee: Adults \$8, Seniors \$6, Child (4-17) \$5, under 3 yrs free

# 8th ANNUAL CAJUN/ZYDECO FESTIVAL

Ardenwood

10am-7pm, Sat, Sep 25 #6794 Enjoy some of the bast Louisiana French Tradition Cajun-Zydeco music of local artists. This year's headliners direct for Louisiana are T-Broussard & the Zydon Steppers with Mary Jane Ardoin. The local headliner will be Queen lda and ld. Zydeco Band, who we welcome back in the second time. Also enjoy the man Motor Dude Zydeco with Edward Pollard, Mark St. Mary, and Andre Thirm Zydeco Magic. There will be five bank performing, dance lessons, Cajun fool plus all the activities offered at Ander wood Historic Farm. Gates open at 10



a.m.; music starts at 11 a.m. and goes till 7p.m. COME EARLY!! Bring the whole family for a day of live Louisiana music and authentic Cajun food! Advanced ticket sale ends September 17-call (510) 636-1684 or buy online at www.ebparks. org/events.

Tickets: \$12 advance, &16 gate Children under 10 free

A WALK IN TIME: HISTORY AND ART IN THE MAKING Ardenwood Patterson House 10am-4pm, Sat, Aug 14 Surround yourself with art, music and history while enjoying Ardenwood's beauty and tranquility. Join us for a day filled with hands-on art and crafts for children, tours of the elegantly restored Patterson House, silent film viewing, children's lawn games and Victorian garden tours. Classical musical groups and local talents will serenade you as you enjoy fine art displays from a variety of well-known local artists.

Fee: \$5 ages 16+, under 16 free

ANIMAL FEEDING Ardenwood Interpretive Staff 3pm, Thursdays through Sundays Help slop the hogs, check the henhouse for eggs and bring hay to the livestock. You'll learn all the animals' favorite foods as you help shut the farm down for the evening.

VICTORIAN FLOWER ARRANGING Ardenwood 10:15-11:30am, Thursdays Watch as our docents create floral works of art for display in the elegantly restored Patterson House.

COOKING IN THE 6 COUNTRY KITCHEN Ardenwood Interpretive Staff 10:30am-1:30pm, Saturdays and Sundays Stop by the Country Kitchen for a taste of the past. Discover some fascinating food history. See why cooking outside always makes food taste better and sample a cookie or a biscuit straight from the wood-burning stove. Pick up an historic

FARM CHORES FOR KIDS Ardenwood Christina Garcia 10:30-11:30am, Sat, Jul 3, 10 Cock-a-doodle-doo! It's time to get up and help with the morning's chores! Wipe the sleep from your eyes and help us muck out the animal pens, weed in the potato patch and crack corn for the chickens.

recipe to try at home.

MEET THE KIDS! Ardenwood Interpretive Staff 1-2pm, Sun, Jul 18 Goats are valuable animals! Find out why they're so special on a walk around the farm and a romp in the field with the goats and kids. Round them up afterwards and give them an afternoon snack.

AFTERNOON FARM TOUR Ardenwood Ira Bletz 1-2pm, Thu, Jul 8 Join Park District Director Ayn Wieskamp and park staff for an enjoyable tour

of Ardenwood's farmyard, gardens and grounds. Learn what's new around the farm and what plans we've got for the

#### FARMING WITH THE LITTLE RED HEN

Christina Garcia Ardenwood 1-2pm, Sat, Jul 10, 17, 24 Hear the story of The Little Red Hen and learn how wheat is made into bread. Then lend a hand processing our grain into flour. Who will help us thresh the wheat? You will, after you see how much fun it is!

WORKING WITH WOOL Ardenwood Christina Garcia & Staff 2-3pm, Sat, Jul 10, 24, Aug 7, Aug. 28, Sun, Aug 22 See why sheep are "sweaters on the hoof," card some wool, watch a spinning wheel at work and try your hand at a drop spindle. You'll also find out why wool workers have such soft hands!

BAKING DAY Ardenwood Jennifer Ferreira Noon-Ipm, Sun, Jul 11 Victorian households often reserved one or two days a week for the family's baking. Join us in the Country Kitchen as we prepare bread from the wheat we grow here on the farm. Discover what it takes to make a tasty loaf of oven fresh bread.

WHEAT HARVESTING Ardenwood Dave Cooke & Staff 1-2:30pm, Sun, Jul 11, 18, 25 Take a horse-drawn wagon ride out to our wheat field and lend a hand bringing in the sheaves. Learn ancient and turnof-the-last-century methods of separating the wheat from the chaff. Watch our antique threshing machine in action and help mill the grain into flour. After some work we'll stop by the Country Kitchen

BERRY PICKING Ardenwood Christina Garcia & Staff 10:30-11:30am, Sat, Jul 17, Aug 14, Sun. July 25. Aug 1. 8 Summer's succulent blackberries are ready for picking! Discover the secrets of the briar patch. Bring your own berry basket and gather a bunch to take home

for a tasty whole wheat treat fresh from

the oven.

treats OLD-FASHIONED ICE CREAM Ardenwood Interpretive Staff 2-3pm, Sat, Jul 17, 31

for pies, cobblers and other summertime

Invented in 1846, the hand-cranked ice cream freezer made frozen desserts fashionable at Victorian dinner parties. While turn-of-the-last-century chefs experimented with cucumbers, spinach and curry, we'll stick to flavors that have stood the test of time as we crank up a batch of this all-American treat.

IN A JAM Ardenwood Jennifer Ferreira Noon-1:30pm, Sun, Jul 18 Victorians preserved as much of the summer harvest as they could so they could eat their favorite foods all year round. Learn about the art of canning as we cook up a batch of homemade preserves and taste the results. Pick up recipes and instructions for making your own preserves at home.

MAD HATTER'S TEA PARTY FOR CHILDREN

Ardenwood Tea Committe 11am-12:30pm, Sun, Jul 18 #7082 Come join Alice, the Queen of Hearts, the Mad Hatter and all the Alice in Wonderland characters for a very merry unbirthday party. In addition to traditional children's tea fare, games such as Croquet with the Queen and Pin the Smile on the Cheshire Cat will be offered. This tea is for children ages 8-12. Park admission

Reg. Required: (510) 636-1684 Fee: \$11 (non-res. \$13)

TUESDAY TWILIGHT HIKE AND CAMPFIRE Ardenwood Ira Bletz/Paul Ferreira

7-9pm, Tue, Jul 20 Join us as we explore the farm at the end of the day. We'll look for wild creatures just starting their night shift and visit the farm animals as they settle down for the evening. After checking the crops and gardens we'll gather around a campfire for stories, songs and a treat.

AN ALL-AMERICAN TREAT Ardenwood

12:30-1:30pm, Sun, Jul 25 In 1897, Mildred Brown tried to bake a chocolate cake but forgot to add the leavening. The resulting happy accident is one of our most delicious and gooey chocolate treats. Come and taste the original brownie recipe and a few others we turned up in our research. History never tasted so good!

LOVELY LADIES CROOUET Ardenwood 1-3pm, Sun, Jul 25, Aug 22 A proper Victorian lady was not always limited to watching sports from the sidelines because of the social requirements of the day. Don't miss your chance to watch an entertaining example of a

croquet game. HAY HOISTING Ardenwood Interpretive Staff 1-2pm, Sat, Jul 31, Aug 21, 28 Make rope with our antique machine, then see how lots of rope plus a few pulleys make hoisting hay bales into

the barn loft a

cinch.

"very Victorian"

RECYCLED BIRDHOUSES Ardenwood Gloria Knowles 11am-noon, Sat, Aug 7 Come and learn more about the birds in your backyard as we talk about the importance of the "3 R's" (reduce, reuse and recycle). Then put your knowledge to work as you build a feeder for our flying friends. Younger builders (5-6 yrs)

will need help from their parents.

DROP-IN KNITTING Gloria Knowles Ardenwood 1-2pm. Sun. Aug 8, 29 Learn to knit, or bring a project you're already working on as we discuss the history of this useful and relaxing art! All skill levels are encouraged to come; younger knitters (7-8 yrs) will need help from their parents.

M00000000000! Ardenwood Jennifer Webber 1-2pm, Sun, Aug 8, Sat, Aug 14 Come meet the newest addition to our farm! Find out why cows are such valuable animals and make an udderly delicious treat from something cows give to us.

SUNDAY SUNDAE Ardenwood Interpretive Staff 2-3pm, Sun, Aug 8, 15 In the early 1880s, some cities banned the frivolous ice cream soda on Sunday. So what was an ice cream loving nation to do? Invent the ice cream sundae, of course! Help us crank up some ice cream in our vintage freezer and taste what all the fuss was (and still is) about.

FARMYARD GAMES

Christina Garcia Ardenwood 2-3pm, Sat, Aug 14 Leave your modern amusements behind and try your hand at some old-fashioned fun! Roll a hoop, test your balance on stilts and shoot marbles. Compete in a sack race or the potato spoon race. Bring the family and test your skill.

THROUGH A GOAT'S EYES Eric Nicholas Noon-Ipm, Sun, Aug 15 Goats are one of our oldest domesticated companions. Come out to the farm and meet our goats, and take a walk on the farm with one of them. Learn the fascinating history they share with us.



Ardenwood's horse-drawn train is a relaxing way to tour the 200+ acre nineteenth-century farming estate.

#### CROOUET FOR KIDS

Ardenwood Interpretive Staff 1-2pm, Sun, Aug 15, 29 Ever wonder what a wicket is? Learn how fun this old-time sport is as we set a course and play a game. Adults with children are welcome to play as partners

TUESDAY TWILIGHT HIKE Ardenwood Christina Garcia 7-9pm, Tue, Aug 17

Help put the farm animals to bed, then set out to look for the wild creatures that also call the farm home. Hear the stories of the family that once lived here as we stroll through the orchards and past the crops in the fields of this 205-acre urban agricultural preserve.

DIRT MADE YOUR LUNCH Ardenwood Jennifer Ferreira 11am-noon, Sat, Aug 21

Trace the origins of your food back to where it first starts and you'll find dirt! Well, soil, actually. All of our food depends on good rich soil. Help "cook up" a batch of our own as we find out what ingredients make plants grow. Then sample some of the fruits of the soil in our vegetable garden!

FARM ART Ardenwood Christina Garcia 2-3pm, Sat, Aug 21

Take a walk through the farmyard and gardens to collect seeds, wool, straw and other interesting materials. Learn which plants and animals provide these treasures and then use them to create a unique farm collage with our art supplies and your imagination.

COLOR BY NATURE Ardenwood Eric Nicholas 1-2pm, Sun, Aug 22 Ever wonder how wool used to get its

color before the advent of chemical dyes? Join us as we explore the process of cleaning, carding and coloring wool with plants. Oh, and of course we'll take a look at the sheep who supplied the wool.

# POTATO HARVESTING

Ardenwood Christina Garcia & Staff 10:30-11:30am, Sat, Aug 28, Sun, Aug 29 It's time for the great potato harvest at Ardenwood! Hear the history of this humble tuber and how it came to be one of the world's favorite vegetables, then dig in your spade and find some spuds to take home.

SOME BUGS BUG US, SOME DON'T 👆 Noon-1pm, Sun, Aug 29

What do insects do? Learn about insects that are both harmful and beneficial on the farm. We will search high and low throughout the gardens to find our climbing, crawling and flying neighbors. Then, we'll create an insect of our own.

# LOOKING AHEAD: HISTORIC RAIL FAIR

Ardenwood 10am-4pm, Sat, Sep 4

"All Aboard!" This Labor Day Weekend take a ride on America's only scheduled horse-drawn train. Explore local railroad history, visit rail and hobo camps, see model railroads in action and give a hand car a try. Relive the age of rail power as you ride along behind the star of the show, "Deanna," a 1891 Baldwin Steam Locomotive.

Fee: \$8, Seniors 62+, \$6, \$5 age 4-17, under 4 free

# **BLACK DIAMOND**

All Black Diamond programs (unless otherwise noted) meet at the parking lot at the south end of Somersville Road in Antioch. For info call (925) 757-2620 or email bdvisit@ebparks.org.

GREATHOUSE VISITOR CENTER

Black Diamond Interpretive Staff 10am-4:30pm, Saturdays & Sundays Drop in and view the workings of a 20thcentury sand mine and learn about the lives of the 19th-century coal miners in Greathouse Visitor Center. Artifacts and photographs are displayed and a video featuring former Mt, Diablo coalfield



Youthful hikers make the short walk to the coal mining area at Black Diamond Mines Regional Preserve south of Antioch. Mine waste remaining from late-nineteenth century coal mining operations is visible at left of center in this photo.



of Black Diamond's coal mining area. Visitors can also touch the sand walls from which silica sand was taken in the early 1900s to produce Hazel-Atlas depression-era dinnerware and glassware, found in antique shops today.

residents is shown. The Visitor Center is open from 10 a.m.-4:30 p.m. Saturdays and Sundays, March through November. Info: (925) 757-2620

HAZEL-ATLAS SILICA-SAND MINE TOUR

Black Diamond Interpretive Staff 10am, 11am, 1pm, 2pm, Sat & Sun Explore the underground through a guided tour and learn its history, geology, and the niethods used to mine the sandstone. An hour-long advanced reservation tour is offered at 11 a.m., 1 p.m., and 2 p.m. through November. A 10 a.m. tour is available to groups of 10 or more (not available for online registration). First-come/first served tours are offered at noon and 3 p.m. only. Must be at least 7 years old; parent participation required. Reg. Required: (510) 636-1684

HAPPY BIRTHDAY ICE CREAM CONE

爾古 Black Diamond Sabrina Dussau 1:30-3:30pm, Sat, Jul 3 Celebrate the 100th anniversary of this edible invention. We'll crank our own ice cream and make our own old-fashioned cones as we discover the delicious history of this divine dessert. Kitty's Old-Fashioned Gadgets will garnish our culinary adventure

Reg. Required: (925) 757-2620 Fee: \$3

BEAT THE HEAT MORNING STROLLS

Black Diamond Mike Moran 8-10am, Tue, Jul 6 Start your day with bird songs and cool morning shadows. We'll explore the bustling past and pastoral present of the Mt. Diablo Coalfield.

Reg. Required: (925) 757-2620

COOL CRAFTS IN A COOL PLACE Black Diamond Mike Moran 10-11am, Tue, Jul 13 & Aug 10, Wed, Jul 28

Come to the cool (56 degrees!) underground of the Greathouse Visitor Center. We'll share a story, get to know a bit more about our wonderful outdoors, and make a craft to take home! July 13: Plaster Animal Tracks; July 28: Garden in a Bottle; August 10: Paper Mache Snakes. Reg. Required: (925) 757-2620

SUMMER CONCERT: GOLDEN BOUGH

Black Diamond 7-9pm, Sat, Jul 17 Let this talented trio heat up your evening with Celtic fire. Their fusion of music from all the Celtic lands is sure to get your toes tapping.

Special Parking Fee: \$10

KNOBBERS Sabrina Dussel Black Diamond 3:30-5pm, Thu, Jul 22, Aug 19 Looking for something to do after school or a way to spend your summer afternoon? Then join us once a month as we explore the park through outdoor and underground adventures. 8-12yrs

Reg. Required: (925) 757-2620 Fee: \$6 (non-res. \$8)

THE WONDERFUL WORLD OF WATERMELONS Sabrina Dussan Black Diamond

3-4pm, Sat, Jul 31 Bite into the science of these scrumptions seed-ridden fruits as we act like water droplets, play a few games and have 8 sweet snack.

Reg. Required: (925) 757-2620

THE MARVELOUS MOON Sabrina Dussau Black Diamond 7:30-10pm, Sat, Jul 31

There's a blue moon on the rise. Witness the astronomical anomaly on a hilt dedicated to our full moon friend.

Reg. Required: (925) 757-2620

HOW TO MEET A SNAKE Black Diamond

1-2:30pm, Sat, Aug 7 Wary of rattlers? Watch our video and learn the safe way to meet or avoid them on the trail. Meet at the Greathouse Visitor Center.

STAR SHOWER Sabrina Dusan Black Diamond 8-11pm, Fri, Aug 13 Catch a shooting star tonight as they blaze across the horizon. We'll stay in the park after hours to watch the first put of the year's greatest meteor shower, the

Reg. Required: (925) 757-2620

CANDLESTICKS TO CAPLAMPS SP Black Diamond Bob Kanagaki 10-11am, Sat, Aug 14 Leam how miners illuminate their deep, dark work as we examine state-of-theart nineteenth century lighting technology-candles, oilwicks, and flame safety amps. Meet at the Greathouse Visitor

OTHER PEOPLE'S GARBAGE Black Diamond Bob Kanagaki 1-2pm, Sat, Aug 14 View the work of U.C. Berkeley archaeologists at the Somersville townsite as we present a 20-minute segment from the PBS program "Odyssey." Meet in the Greathouse Visitor Center. 12+yrs

Center, 7+yrs

SUMMER CONCERT: 野古 SWING FEVER Black Diamond Sabrina Dussau 9pm, Sat, Aug 21 Celebrate the 1930s and 40s with the biggest little big band around. They've been performing jazz for the past 25 years as if

hose swinging tunes were still at the top

of the charts. Special Parking Fee: \$10

TUESDAY TWILIGHT: OLD FASHIONED CAMPFIRE SP 5. Black Diamond Mike Moran 6:45-8pm, Tue, Aug 24 Come sing a song, snarf a s'more, share astory, a summer sunset, and a steady stream of silliness at our family campfire. We'll bring all the fixin's for s'mores and alon of fun!

SOMERSVILLE VAN & MINE TOUR Black Diamond Bob Kanagaki Oam-noon, Sat, Aug 28 #6923 Take a ride through history as we study somersville, a nineteenth-century coalsining town, and tour the Hazel-Atlas line, a twentieth-century silica source.

Reg. Required: (510) 636-1684 Fee: \$3

SUMMER SUNDAY STROLLS: SOMERSVILLE SAUNTER Black Diamond Mike Moran lam-noon, Sun, Aug 29 Explore the natural and cultural richness of our parks and trails on this series of di-Perse hikes. Today, Somersville Saunter: Walk through time and explore this coal ining townsite's history. See page 11 for additional Summer Sunday Strolls. Reg. Required: (925) 757-2620.

# COYOTE HILLS

The Coyote Hills Visitor Center, open lue.-Sun. 9:30 a.m.-5 p.m., has books, bug boxes, and other items for sale. the Garin Park Visitor Center is open Salurday and Sunday 10 a.m.-4:30 p.m. for info call (510) 795-9385 or email thrisit@ebparks.org.

FEED THE SNAKES 丽古 Coyote Hills 2-3pm, Sundays Interpretive Staff How does a slow turtle and a legless thake run after their prey? Come experithe thrills and woes of the cycle of table as we feed our snakes and turtles live catch. 4+yrs

SHELLMOUND TOUR Covote Hills Kristina Parkisor

9:30-11:30am, Sun, Jul 4 Here's an opportunity to experience one of the Bay Area's rare treasures-an Ohlone shellmound. This tour will begin in the visitor center with an introduction to Ohlone culture through artifacts and games. Along the way to the reconstructed village site, we'll get a chance to learn to make a tule rope. Join us for this fun and educational journey to a special

Reg. Required: (510) 795-9385 Fee: \$2/Person, \$5/Family (non-res. \$2/\$7)

Coyote Hills Parkison/Southworth 1-3pm, Sun, Jul 4, 10 July 4: Beautiful birds and butterflies abound in the nectar garden. Join us for a chance to see a colorful Monarch mating dance, or to see California quail enjoying an afternoon snack. Whatever your desire, the garden is sure to delight the senses! July 10: Learn about plants that attract butterflies and hummingbirds. Delight in the blossoms of the summer

season. Songbirds, hummingbirds, quail

and butterflies are waiting to soothe your

THE NECTAR GARDEN IS OPEN. SP 1

soul and intrigue your mind. FLEDGLING BIRDING SPA Coyote Hills Kristina Parkison 9:30-11:30am, Mon, Jul 5 Introduce your wee ones to the joys of birding! We'll focus on what makes birds special through games and explorations. A hike through the marsh will give us an opportunity to use what we've learned.

SCAT, TRACKS AND SIGNS 爾古 Coyote Hills Kristina Parkison 12:30-2:30pm, Mon, Jul 5 There's a story to be told by the "calling cards" that animals leave behind. Come and learn to read that story and more! We'll discover the secret lives of animals through natural history and hands-on explorations through the park. Don't miss this opportunity to learn the "scat rap" while following delicate footprints down the path, 8+vrs

TUESDAY TEATIME TREKKERS Covote Hills Southworth/Estacio 2:30-4:30pm, Tuesdays, July and August This summer series follows the British tradition of combining nature study and physical exercise with afternoon tea. Each Tuesday in July and August, our intrepid trekkers will gather for a mellow to somewhat vigorous stroll through marsh and meadow studying the abundant flora and fauna of the park. After our one-hour walk we'll gather in the garden to refresh ourselves with a comforting cup of tea and our teatime "snack of the week" complete with its accompanying recipe. At the end of summer we'll have a full-on high tea with a rich and varied assortment of sweets and savories created by our participants. 12+yrs Reg. Required: (510) 795-9385 Fee: \$3, Session Fee \$35

CALIFORNIA INDIAN **CULTURAL IMMERSION \$** 

Coyote Hills Parkison/Southworth 10am-2pm, Wed, Jul 7, 21, 28 #6959 Take advantage of this unique opportunity to gain in-depth knowledge of Ohlone lifestyles through hands-on explorations, like rope and boat making, games, and adventure! This three-day series of classes is aimed at kids looking for a fun way to explore their surroundings and learn more about what life was like 500 years ago. Bring your own lunch; a snack will be provided. 8-12yrs

Reg. Required: (510) 636-1684 Fee: \$45 (non-res. \$51)

BIRDING ABROAD

Coyote Hills 9:30-11:30am, Thu, Jul 8 The East Bay provides a rich and varied habitat for many kinds of birds. Join us as we explore a variety of communities in search of bird diversity. Discover just how many of our feathered friends call your neighborhood home. See page 12 for additional Birding Abroad programs.

Reg. Required: (510) 795-9385

BUTTERFLY AID-VOLUNTEERS IN THE GARDEN SP Covote Hills Jan Southworth 10am-4pm, Sat, Jul 10 The midsummer garden needs some TLC in the form of watering, pruning, and mulching. Join our "Garden Gang" as we observe the birds and butterflies "at play" while we work to enhance their habitat

Reg. Required: (510) 795-9385

paradise. 12+yrs

P6 COYOTE SCOUT INSTITUTE Kristina Parkison Covote Hills 9:30-11:30am, Sat, Jul 17, Aug 7, 21 Adventure awaits you! Uncover the secret lives of animals, solve the mysteries of the marsh, or visit an ancient Ohlone village site. These are just a few of the exciting discoveries you can make in this program. 7-12vrs

Reg. Required: (510) 795-9385 Fee: \$6 (non-res. \$8)

KOOKY CHEMISTRY Coyote Hills Kristina Parkison 1-3pm, Sat, Jul 17 Snap on the rubber gloves and don the safety glasses because here comes kooky

chemistry! Spend the afternoon creating obnoxious concoctions that will amaze and disgust you - all while learning basic chemistry principles! Come prepared to get slimy, gooey, and dirty. 8-12vrs

Reg. Required: (510) 795-9385 Fee: \$3

CENTRAL CALIFORNIA INDIAN SKILLS: AN INTRODUCTION Covote Hills Beverly Ortiz 2:30-4pm, Jul 19, 27, Aug 2, 10, 16 July 19: Pine nut beads and abalone pen-

dants. July 27: Beginning string making. Aug. 2: Tule mats and bitterns. Aug. 10: Fire starting. Aug. 16: Games/toys. July 19, 27, and Aug. 2 programs are wheel-chair accessible. 12-16yrs

Reg. Required: (510) 795-9385 Fee: \$5 each session (non res. \$7)

SHELLMOUND WORKDAYS Coyote Hills Beverly Ortiz 3:30-5:30pm, Tue, Jul 20, Aug 3, 17, Mon, Jul 26, Aug 9

As summertime breezes waft off the marsh, we'll gather plant materials and use them to reconstruct Ohlone-style houses at a more than 2,000-year-old Tuibun Ohlone village site. We'll provide information about the site, refreshments. tools and gloves. Volunteers under age 18 must be joined by an adult. 12+yrs Reg. Required: (510) 795-9385

BIRDING BY BIKE Covote Hills Kristina Parkison 9-11am, Tue, Jul 27, Aug 3, 17, 31 What a way to start your day! Birds, like humans like to be active before the day heats up. Take a leisurely bike ride around the hills and marsh, we're sure to see a wide variety of birds getting their chores done, 8+yrs

Reg. Required: (510) 795-9385

and quiet beauty. 5+yrs

WILEY COYOTES 野古 Coyote Hills Kristina Parkison 1-3pm, Sat, Aug 7 You've all heard the tales of the "wily coyote." Now come and learn the truth about this amazing animal and its incredible story of survival. We'll learn its natural history through games, stories, and hands-on explorations. You'll be fascinated by the coyote's intelligence



Join the "Garden Gang" and enhance butterfly habitat at the Coyote Hills butterfly garden (see "Butterfly Aid" above). Pick up tips on how to provide butterfly friendly habitat in your own yard.



Crab Cove naturalists offer several programs of bay- and estuary-oriented exploration for kids varying in age from 3 to 8 years. See descriptions on this page for details.

# CULTURAL DEMONSTRATIONS AT THE SHELLMOUND

Covote Hills Beverly Ortiz 10am-4pm, Sun, Aug 8 Several Ohlone will share their history and culture at a more than 2,000-yearold Ohlone village site. Several cultural activities will be demonstrated, including basketry, tule boat making, shell beads,

abalone pendants, and native plant uses.

BIRDS OF THE NECTAR GARDEN

Coyote Hills Jan Southworth 9:30-11:30am, Sat, Aug 14 Stop by the garden this morning and spend some quality time with the birds that make this habitat their home. Learn how fountains, feeders, and the right combination of plants can transform a sunny spot into a wildlife paradise.

SUBLIME SALVIAS AND PROPAGATION WORKSHOP

Jan Southworth Coyote Hills 1:30-3:30pm, Sat, Aug 14 #6987 Salvias are lovely, easy to grow, and are guaranteed to bring hummingbirds into your garden. In this "snip it and take it" workshop, learn techniques for propagation of salvias, make cuttings from our garden favorites, then pot them up and take them home to create your own

"hummer haven." 12+yrs Reg. Required: (510) 636-1684 Fee: \$10 (non-res. \$12)

SUMMER'S END WHEAT-WEAVING WORKSHOP

Coyote Hills Jan Southworth 1-4:30pm, Sat, Aug 28 #6990 As the autumn harvest season approaches get a jump on holiday decorations or gifts by creating a Welsh Fan and an Arabic Step Cage out of gorgeous stalks of golden wheat. Learn the history and lore of these fascinating harvest blessings. Tea and cookies will be served. 12+yrs

8月

Reg. Required: (510) 636-1684 Fee: \$20 (non-res. \$22)

# CRAB COVE

Crab Cove Visitor Center is open Wednesdays-Sundays from 10 a.m.-4:30 p.m. For information about naturalist programs or other activities call (510) 521-6887 or email ccove@ebparks.org.

WATER FUN Crab Cove 1-4:30pm, Sat, Jul 3

Come and experience the fun of water with games and experiments, then view the aquariums and exhibits to see who depends on water!

4TH OF JULY PARADE

Interpretive Staff Crab Cove 9am-1pm, Sun, Jul 4 Join us for some Alameda "hometown" fun, as we celebrate Independence Day. You can be a part of the annual Crab Cove entry in the 4th of July Parade. Reg. Required: (510) 521-6887

ESTUARY EXPLORERS Interpretive Staff Crab Cove 3:30-5pm, Thu, Jul 8, 22, Aug 12, 26, 2:30-4pm, Sat, Jul 24, 31, Aug 14, 28 Estuary Explorers is designed for 6-8 year olds and includes outdoor exploration and a theme-related craft and snack.



Wheat weaving is a fun way to make gifts or home decorations like this windmill (see inset). Ardenwood and Coyote Hills naturalists offer instruction in this ancient art. See program description at left.

Parents/guardians are encouraged to drop off their child to allow for a slightly more independent nature experience, with naturalist guidance. July 8: Sun Fun. July 22: Reptile Rendezvous. July 24: Insect Investigations. July 31: Nocturnal

Animals. Aug. 12: Wonders of Water. Aug. 14: Squid, Octopus, and Cuttlefish. Aug. 26: Pinnapeds Around Us. Aug. 28: Discover How Trees and Plants Work. Reg. Required: (510) 521-6887 Fee: \$6 (non-res. \$8)

# CONCERTS AT THE COVE

Interpretive Staff Crab Cove 5:30-7:30pm, Fri, Jul 9, Aug 13 Join us for our sixth season of incredible free music and fun! July 9: Hear the Bob Claire Orchestra (Motown, rock, jazz and blues). Aug. 13: Pete Escovedo Orchestra brings Latin jazz/salsa rhythms to the shoreline! Extended hours at the all new Visitor Center plus family activities on the deck and beautiful views of San Francisco Bay make our concerts extra special. Bring your blanket or lawn chair; food and beverages available for purchase. Sponsored by the West Alameda Business Association and the East Bay Regional Park District.

AWESOME ARTHOPODS Crab Cove Joseph Carr Ritchie 1-2pm, Sat, Jul 10, 11am-noon, Sun, Jul 25 What's an arthropod? Crabs, spiders, dragonflies and ants are all arthropods, and they're just the beginning. We'll discover just what it takes to be an arthropod as we explore the pond, the Bay shore and everything in between!

SPECIAL TOPICS NATURE SERIES

野占 Interpretive Staff Crab Cove 2-3:30pm, Sun, Jul 11, Aug 22 July 11: Hidden Treasures of San Francisco Bay with photographer Dennis Anderson. Join us for a slide presentation from his new book highlighting the Bay's hidden gems. Aug. 22: Wonders of Humpback Whales. Special guest speaker and master naturalist Ron Russo will join us for a very special presentation. In addition to being the former Chief of Interpretation at East Bay Regional Parks, Ron spends much of his time leading trips to view Alaskan wildlife. He will share his first-hand knowledge of Alaska's humpback whales. You'll discover the whale's unique method of capturing fish with bubble nets as they lunge, head-out-of-the-water, mouths agape. This highly organized cooperative feeding has been captured on film in a rare sequence of events that will leave your mouths "agape." Adults.

Reg. Required: (510) 521-6887

SEA SIBLINGS

Interpretive Staff Crab Cove 9:30-10:30am and 11am-noon Tue, Jul 13, Aug 3, Aug 17 For the 3-5 year old learning ability while providing the option of inviting a 1-5 year old sibling or friend along. Each class provides outdoor exploration and a theme-related craft. July 13: Sun

Fun. Aug. 3: Wonders of Water Aug. 17: "Sea-l" Siblings. All children pay to course fee.

Reg. Required: (510) 521-6887 Fee: \$4

BIRDS AROUND US Crab Cove

3-4:30pm, Sat, Jul 17 Learn about our feathered neighbor a guided walk, a nature game, and sid show. Bring your binoculars or bottom a pair of ours; perfect for beginning to

NATURE FUN-TIME SERIES Crab Cove 1-2pm, Sat, Jul 17, 24, 31, Aug 7, H

28, Sun, Jul 18, 25, Aug 8, 15, 29 From the pond to the shore, there's galore and plenty of fun to be had less about sharks or whales (or other ith ants of the bay), hear watery tales little us for all the fun we can have!

SEA SQUIRTS

Interpretire. Crab Cove 10-11:30am, Tue, Jul 27, Aug 10,24 Exclusively for 3-5 year old's accomp nied by an adult, this is a great was a discover nature with your little one in program offers outdoor exploration at a theme-related craft and snack Secur "Sea Siblings" program if you prefer have 1-5 year old's join their 3-5 years siblings. July 27: Reptile Rendezwee Aug. 10: Wonders of Water, Aug. N "Sea-I" Squirts.

Reg. Required: (510) 521-6887 Fee: \$6 (non-res, \$8)

BAYSHORE MEANDERS Crab Cove

1-3pm, Sun, Aug I Take a guided walk along the Crab Co to the Elsie Roemer Bird Sanctuary Shoreline Trail. Learn about the hind of this shoreline and discover the let wildlife. See page 12 for more Buyder

Meanders. Reg. Required: (510) 521-6887

SUNOL

Sunol Visitor Center is open Sal Sal a.m.-4:30 p.m. For info, call (925) 2601 or email svisit@ebparks.org

OUTDOOR DISCOVERIES

10-11:30am, Thu, Jul 1, 8, 15, 22 Aug 5, 12, 19, 26 Children 3-5 years and an adult at ed to discover the summertime was of nature with a naturalist as your Different topics each week. Session filled by application. Enrollment Call for space availability for summer programs. Call for fall progr

Reg. Required: (925) 862-2601 Fee: \$6 (non-res. \$8)

WILDERNESS EXPLORERS & TREKKERS

Sunol Children in grades K-6 will explore world of birds, bugs, bouncing butter flies, slithering snakes and other with ness beasts during a series of advention Parental participation usually optional, may be required for some programs. Enrollment limited. Call for space availability. Call for fall programs. Reg. Required: (925) 862-2601

Fee: \$6 (non-res. \$8)

VALLEY NATURE RIDE Interpretive Staff 10-10:45am, Sun, Jul 11 #6810, Jul 25 #6811, Aug 8 #6812, Aug 22 #6813 Enjoy an introduction to the cultural and natural history of Sunol, then enjoy a 20 min. guided horseback ride. 6+yrs Reg. Required: (510) 636-1684 Fee: \$17 (non-res. \$19)

FLAG HILL METEOR WATCH Cat Taylor

7:15-10:30pm, Thu, Aug 12 Enjoy spectacular views of the surrounding heavens from the lofty heights of Flag Hill as we search the skies for the shooting stars of the Perseid Meteor Shower. We'll listen to star stories from around the world and identify summer constellations as we practice naked-eye celestial navigation. Three miles round trip. Vigorous uphill climb. Bring one flashlight per person and something to sit or lay on.

# TILDEN NATURE AREA

The Environmental Education Center is open Tug.-Sun. 10 a.m.-5 p.m. The Little farm is open daily. For info call (510) 525-2233 or email tnarea@ebparks.org.

MORNING BIRD WALKS

Tilden Alan Kaplan 7-9:30am, Thu, Jul 1, 8 July 1: Tilden's Meadows Canyon to search for the blue-gray gnatcatcher. Meet at the Meadows Playfield parking ot. July 8: Tilden's Seaview Trail for great views of birds and bay. Meet at the Inspiration Point parking lot. Call ahead to reserve binoculars: (510) 525-2233.

IT'S THE BEES KNEES AND OTHER PARTS)

Tilden Nature Area Alan Kaplan Oam-noon, Sat, Jul 3 Look at bumblebees and other native Hymenoptera-we'll catch and release!

Learn their importance in our local (and urban) ecosystem. PUTTING POLLEN IN ITS PLACE

Tilden Nature Area Alan Kaplan 2-4pm, Sat, Jul 3 Wind, water, bugs, birds and bats all play

toles in setting seeds. See a slide show about their work and then visit some owers yourself on our trails.

THE RED, THE WHITE, AND THE

Tilden Botanic Garden Alan Kaplan 10am-noon, Sun, Jul 4 .00k for examples of America's symolic colors among the flowers and fruits

of the native plant facility in the center of Tilden Park. Learn the importance of pigment in the world of plants.

FOUNDING FATHERS AND MOTHERS

Tilden Nature Area Alan Kaplan 2-4pm, Sun, Jul 4 Early history of the Park District is the topic as we walk through the Nature Area. This is our 70th anniversary year!

BIRD PHOTOGRAPHER PAUL ROOSE'S EXHIBIT

Tilden Nature Area 10am-5pm, every day Jul 5-Aug 31 Oakland photographer Paul Roose, will display his bird photos at the Environmental Education Center. The show, entitled "Keen Eyes, Strong Beaks, Sharp Talons-Birds of the East Bay Hills" will feature twelve of Paul's framed color prints. His photo of a northern harrier eating a rabbit, which will be part of the Tilden exhibit, won Grand Prize in the national WildBird Magazine photo contest in 2002.

INTERDEPENDENCE DAY HIKE Tilden Nature Area Alan Kaplan 10am-noon, Mon, Jul 5 Living side by side (sometimes inside), organisms share the world. See examples of Alan's Third Law of Ecology: no life lives unconnected to other life.

HOLIDAY OPEN HOUSE Tilden Nature Area Interpretive Staff 11am-3pm, Mon, Jul 5 A variety of "drop-in" programs will greet you at the EEC today. Come celebrate with us!

HOLIDAY TEA AT FOUR Tilden Nature Area Alan Kaplan 4-5:30pm, Mon, Jul 5 The history of tea in America is more than just "party, party," Learn tea's natural and cultural history here, taste some fine tea worth revolting for and then take a short walk to see flowers, birds or a complete surprise!

Reg. Required: (510) 525-2233 Fee: \$5 (non-res. \$7)

SNAKE-O-PHOBIC OR FANATIC Tilden Nature Area Jessica Sheppard 2-4pm, Sat, Jul 10 Snakes alive-they're fascinating no

matter how you feel about them! Get answers, touch some scales and learn to recognize the only poisonous snake in the park.

A COOL EVENING HIKE Tilden Nature Area Jessica Sheppard

7-9pm, Sat. Jul 10 Meet the mosquitoes, bats, and woodrats; we'll be in the dark together listening to wildlife. Discover the ways of nocturnal

BUTTERFLY HABITAT Tilden Nature Area Jessica Sheppard 10-11:30am, Sun, Jul 11 Learn to identify the plants and animals

hance your own wildlife habitat. Reg. Required: (510) 525-2233 CHOCOLATE & COFFEE

Tilden Nature Area Jessica Sheppard 2-4pm, Sun, Jul 11 Such wonderful things grow on trees and all related to songbirds. Join us for food, facts and fun.

Reg. Required: (510) 525-2233 Fee: \$8 (non-res. \$10)

LITTLE FARM WEEK Tilden Nature Area Interpretive Staff 10am-4:30pm, Mon-Fri, Jul 12-16 #6393,

Aug 2-6 #6394 Experience the old-time country farm lifestyle during a week of farm camp fun! We'll learn about farm animals, dig, shovel, harvest, cook, get dirty and have fun... guaranteed! Youth Camperships available. 8-11 yrs

Reg. Required: (510) 636-1684 Fee: \$135 (non-res, \$149)

TILDEN TORTOISES Tilden Nature Area Dave Zuckermann 9:30-11:30am, Tue, Jul 13

Join our slow-paced hiking group and explore the history of the Nature Area. We'll cover a mile or two of gentle trail.

MINI-RANGERS Tilden Nature Area Dave Zuckermann

Tue, Jul 13, Aug 17 Find out how it feels to be a Ranger! Join us for an active afternoon of nature woods and waters. For 8-12 year olds,

unaccompanied by their parents. Reg. Required: (510) 525-2233 Fee: \$6 (non-res. \$8)

THE LIQUID OF LIFE Tilden Nature Area Margaret Kelley 1:30-3:30pm, Sun, Jul 18

Even the most inert living thing is sixtyfive percent water! We'll test the quality of water in Jewel Lake and conduct some other water quality experiments.

CAMPFIRE & SING-A-LONG Tilden Nature Area Margaret Kelley 5:30-8:30pm, Sun, Jul 18, Aug 15 Bring your hot dogs, buns, marshmallows, lo-o-ng sticks, etc. We'll cook over an open fire, sing old songs and tell stories. Dress for possible fog. We'll walk

uphill to the campfire circle. Disabled

accessible, call for transportation.

SUMMER SCIENCE WEEKS Tilden Nature Area Alan Kaplan 10am-4pm, Mon-Fri. Jul 19-23 #5503. Jul 26-30 #5504, Aug 9-13 #5505, Aug 16-20 #5506

Week long sessions covering biology topics of interest to junior scientists. July 19: Mammals and Birds-Pick apart an owl pellet, prepare a mammal baby announcement, and discover your home range. July 26: Potpourri, different topics daily-Pond and Stream, Reptiles and Amphibians, Dinos, Astronomy, Rainforests. Aug. 9: Small World and Body Biology-Human biology and a close look at the new kingdoms of life. Aug. 16: Best of Science Week-Favorites from past sessions. Youth Camperships available. 9-12yrs

Reg. Required: (510) 636-1684 Fee: \$150 (non-res. \$166)

TILDEN TOTS Tilden Nature Area 10-11:30am, Thu, Jul 22, Aug 26, Wed, Jul 28, Pri, Aug 27

A nature adventure program for 3 & 4 year olds each accompanied by an adult other insects. In August we'll explore the

Reg. Required: (510) 525-2233 Fee: \$6 (non-res. \$8)

SUSHI BASICS Tilden Nature Area Learn the natural and cultural history of this ancient cuisine as you prepare and

taste seven basic types of sushi. Learn



elementary-age children led by Sunol naturalists. See program descriptions on pages 11 and 12 for these and other activities, including the Perseid meteor watch on August 12.



Diablo Foothills Regional Park outside Walnut Creek offers views in many directions. This park is popular with equestrians, and offers park users an entry into adjacent Mt. Diablo State Park.

how to roll, stuff and form sushi all in a fun, delicious atmosphere. Parent participation required for children 8-10 years. Reg. Required: (510) 525-2233 Fee: Adult 13+yrs \$35,

Senior 62+yrs \$30, Child 8-12yrs \$25 (non-res. \$39/\$34/\$29)

# MEET THE ARTIST RECEPTION

Tilden Nature Area 2-4pm, Sun, Jul 25 Meet photographer, Paul Roose, and enjoy the artistry of his avian photos. Paul will demonstrate use of his photography gear; refreshments will be served.

#### WEEKEND TOTS

Linda Yemoto Tilden Nature Area 10:15-11:45am, Sun, Jul 25 A weekend version of our mid-week Tot program-an indoor/outdoor nature adventure for 3 and 4 year olds, each accompanied by an adult. Today we'll learn about butterflies, moths, and more.

Reg. Required: (510) 525-2233 Fee: \$6 (non-res. \$8)

# TUESDAŸ TWILIGHT HIKE: THE CREEKSIDE NIGHTSHIFT Jessica Sheppard

Tilden Nature Area 7-9pm, Tue, Jul 27 As twilight descends, many of our residents begin their busy "day." Deer, raccoons, woodrats, and several kinds of bats are all part of the night shift! You may be rewarded with sights or sounds of these animals on our quiet hike. Bring a

flashlight for the walk back to your car.

# TILDEN EXPLORERS

Tilden Nature Area Linda Yemoto 3:15-4:45pm, Thu, Jul 29, Aug 26 A nature adventure program for 5-7 year olds who may be accompanied by an adult. No younger siblings, please. In July we'll learn about insects, their body parts, and families. In August we'll explore the Nature Area looking for lizards

Reg. Required: (510) 525-2233 Fee: \$6 (non-res. \$8)

# FULL MOON PEAK HIKE

Tilden Nature Area Dave Zuckermann Z;30-9:30pm, Sat, Jul 31 As the sun dips below the hills, we'll

walk softly in the woods and listen to the sounds of nightfall. Sturdy kid-hikers welcome on this climb to Wildcat Peak to see the moonrise, 8+yrs

#### SUMMER POND PLUNGE

Tilden Nature Area Dave Zuckermann 3-4:30pm, Sat, Jul 31 Discover who lurks in the deep. With

dip-nets and magnifiers, we'll search for backswimmers, dragonflies, and more.

# BREAKFAST WITH THE BIRDS Jessica Sheppard

Tilden Nature Area 9:30-11am, Sun, Aug 8 I'll bring pastries, you bring your beverage and we'll see what's flappin' around the lake. Learn to identify common summer species and look for early migrants. Reg. Required: (510) 525-2233 Fee: \$2

#### DOG DAYS

Jessica Sheppard Tilden Nature Area 2-4pm, Sun, Aug 8 Hot days for hot dogs, so bring a leash and learn how different wild and domestic canines really are. Meet at Lone Oak picnic site at the end of Lone Oak Road.

#### MY SEEDY FRIENDS

Tilden Nature Area Margaret Kelley 1:30-3:30pm, Sun, Aug 15 The face of the world changed when wildflowers appeared. We'll meander to find evidence that reveals the reason for a flower!

# SUSHI FOR THE MORE ADVENTUROUS

Tilden Nature Area Linda Yemoto 11:30am-2:30pm, Sat, Aug 21 Another hands-on opportunity to make and taste lots of sushi! You can taste several of the more exotic varieties of sushi and learn to make some of the more contemporary styles. We will likely taste uni, tako, dragon roll, philly roll, and several other types of sushi. Parent participation is required for 8-10 year olds. 8+yrs

Reg. Required: (510) 525-2233 Fee: Adult 13+yrs \$40, Senior 62+yrs \$35, Child 8-12yrs \$25 (non-res. \$44/\$39/\$29)

#### TODDLERS AND FRIENDS

Linda Yemoto Tilden Nature Area 10:30-11:30am, Sun, Aug 22 Here's a chance for little ones and their grown-up friends to explore the meadows, ponds, and trails in the Nature Area. Especially for 2-3 year olds. Discover our local plants and animals and the

# LATE SUMMER PONDS

With dip nets in hand, we'll venture what's wriggling and squiggling. We'll backswimmers and boatmen and learn the role they play in pond ecology.

#### SONGS AND SINGERS: THE BIRDS OF HOME

Alan Kaplan Tilden Nature Area 9am-noon, Sat, Aug 28 A lot of birds you'll see in the park can be seen near your East Bay home. Look at our slide show, listen to the tape and then go out for a review in the field. We have binoculars to loan.

# HOT DOGS R'US

Tilden Nature Area Alan Kaplan 2-4pm, Sat, Aug 28 Our annual tasting of red hots, sausages, brats, and others-the "best of the wurst." You'll learn the food chain of events, from farm to face, and the history of the hot dog in America.

Reg. Required: (510) 525-2233 Fee: \$5 (non-res. \$7)

#### 4.5 BILLION YEARS OF HISTORY IN 90 MINUTES

Alan Kaplan Tilden Nature Area 10-11:30am, Sun, Aug 29 From stars to Starbucks in one and a half hours: a slide show story of the Earth, where we came from and our fate.

#### HOW MANY KINGDOMS ARE YOU? Tilden Nature Area Alan Kaplan

2-4:30pm, Sun, Aug 29 We'll search for evidence of the many kingdoms of life-it's not just plants and animals anymore! Discover how things have changed.

# OTHER PARKS

#### WOMEN ON COMMON GROUND SP Various parks Katie Colbert

Times and dates vary This is a series of naturalist-led programs for women who love to hike, camp, play, and learn in the out-of-doors, but whose concern for personal safety keeps them from enjoying their own parklands. Activities celebrate natural and cultural history and are designed to help women reclaim the joys of wild places by day and night. For a complete schedule call or write Sunol Wilderness, P.O. Box 82, Sunol, CA 94586, or email svisit@ebparks.org. Adults.

# DEL VALLE CAMPFIRE PROGRAMS

Interpretive Staff Del Valle 8:30-9:30pm, Fridays and Saturdays, ... July and August Join the Sunol interpretive staff for entertaining and educational programs

at the campground amphitheater One of our staff will visit campsites before each evening's campfire program to answer questions about the Regional Parks. Del campers are welcome

# LAKE DEL VALLE NATURAL HISTORY BOAT TOUR

a boat tour to the dam. We will answer your questions about the lake, the wild the park. Bring a jacket, sunscreen and binoculars if you have them. Purchase tickets at the west-side concession beginning at 11 a.m. All children under 13 (including infants) and all non-swiff ming adults will be required to wear? provided flotation device. Programs may be canceled if there are five or fewer participants or if the lake is too dry Fee: Adult 13+yrs \$4.25, Child 1-12yrs \$2.75

# WEDNESDAY WALKS

Christina Garca Various parks 9:30am-noon, Wed, Jul 7, 21, 28, Aug Explore a new East Bay Regional Park

every week with our friendly walking group. Discover the natural and human history of our beautiful parklands and improve your health on a fast-paced\* Hikers of all ages and abilities are welcome. Wear sturdy footwear and bring water. Hikes begin at 9:30am. For more information and complete directions, call (510) 796-0199. July 7-Coyole Hills Visit a 2000-year-old Ohlone shellmo. and learn a bit about the life of the first Californians on a 3.5-mile hike. Our fix and easy route will take us through Ux cattails and willows bordering a freshwater marsh filled with wildlife. Meet a the Coyote Hills Visitor Center parking lot in Fremont. July 21-Redwood: Hist through the remnants of the large forest of coast redwoods that once covered much of the Oakland hills on a moderately strenuous 4.5 mile hike. Meet al Canyon Meadow Staging Area, Directions: From I-580 in Hayward, go east to Highway 13. Go north on 13 to the Redwood Road Exit. Go straight through the intersection to the stop light and the turn right on Redwood Road. Continu up the hill on Redwood Road, and we for the park entrance two miles pas at Redwood/Skyline Blvd, intersection of the left. Meet at the Canyon Meadon Staging Area at the end of the road July 28-Diablo Foothills/Castle Rea Recreation Area: Join Naturalist Supplement Dussau for a flat and easy 2.3 mile smile along shady Pine Creek. Look for rapter nesting in the sandstone cliffs known as Castle Rock, Directions: From 1-60 in Walnut Creek, take Treat Blvd est to Bancroft Rd. Turn right on Bancroft which will become Walnut Ave. after it crosses Ygnacio Valley Blvd. Connink on Walnut until it joins Grove Rost in right and continue on Castle Rock Rose Meet in the parking area at the end at road. Aug. 18-Anthony Chabot: Hike in the beautiful hills surrounding Lake Chabot. We'll travel through shady canyons and climb oak studded hillsides on a strenuous 4 mile route with some uphill climbing, including one particularly steep section. Meet at Proctor Staging Area on Redwood Road. Directions: From I-580 eastbound, exit at Redwood Road and go north. (From I-580 westbound take Castro Valley exit, continue west on Castro Valley Blvd. and turn right (north) on Redwood Road.) The Staging Area is on the left side of the road, 0.2 miles north of Proctor School and just south of Willow Park Golf Course. Look for a small "Bike Route End" sign on the right, then pull into the next driveway on the left. Aug. 25-Oyster Bay: Enjoy spectacular views of the Bay as we explore this shoreline park on an easy 3-mile walk. Bring binoculars to appreciate the abundant waterfowl and shorebirds. Directions: From I-880 in San Leandro, take Marina Blvd. west. Turn right at Neptune Dr. and continue to the park entrance.

SUMMER SUNDAY STROLLS Various parks Mike Moran

10am-noon, Sun, Jul 4, 11, 18, 25, Aug 15, 22

Come on one, come on all! Explore the amazing natural and cultural richness of our parks and trails on this series of diverse hikes. July 4, Marsh Creek Trail-Back to the Future: Explore the county's second largest creek and the very large changes coming on this flat saunter. Wheelchair accessible. July 11, Big Break-Delta Wetlands: Stroll a flat paved trail through willow thickets and tule marshes. Wheelchair accessible. July 18, Round Valley-The Great Dale: Explore the secrets of this vast oak woodland, with eagles above and summer's gold all around on a moderately hearty hike. July 25, Carquinez Shoreline-View to a Thrill: Learn some amazing physical and cultural geography via a steep hike and one of the best views in the Bay Area. Aug. 15, Morgan Territory-Summer in the Black Hills: Acquaint yourself with some fine stands of oak and chaparral and the critters that live there. Aug. 22, Martinez Shoreline-Martinez, With Two Olives: A restored wetland, cool breezes, and fun history await you on this flat and easy jaunt. Wheelchair accessible.

Reg. required for all hikes: (925) 757-2620

COOL, GREEN AND SHADY Redwood Interpretive Staff 3-4:30pm, Sat, Jul 10 Discover this refuge from the heat of the day and learn about its fascinating Past on an easy, guided walk among the second-growth redwoods. From ferns to fairy rings, get an up-close view of the remnants of this ancient forest.

PLANT MATERIALS GATHERING Morgan Territory, Sunol Beverly Ortiz 10am-4:30pm, Sun, Jul 11 Every year we gather plant materials to use in the following year's Ohlone cultural programs at Coyote Hills. Depending on availability at Morgan Territory and Sunol/Ohlone Wilderness, we'll galher manzanita berries, teas, and gray

pine nuts. If you're interested in assisting the Ohlone in gathering these materials, Please join us. 18+yrs

Reg. Required: (510) 795-9385

TRAILS CHALLENGE HIKE: 8 AT 8 Redwood Gail Broesder 8am-1pm, Sun, Jul 25 8 miles at 8am that is-as we hike both East and West Ridge Trails in Redwood Park learning about its history and enjoying its splendor. We'll meet at Skyline Gate and circle the park on this long hike, enjoying great views and a great time. Gain credit towards East Bay Regional Park District's Annual Trails Challenge (earn a T-shirt and pin). Reg. Required: (510) 521-6887

**GUIDED TRAILS** CHALLENGE HIKE

Kennedy Grove Dave Zuckermann 10am-1pm, Sun, Aug 1 Join the Regional Parks 2004 Challenge Hike program and explore historic ranchlands now preserved as open space.

Reg. Required: (510) 525-2233 SCIENCE FOR TYKES Cat Taylor Various parks 7-10pm, Wed, Aug 4, Sunol 5-7pm, Sat, Aug 7, Del Valle 10-11:30am, Sat, Aug 14, Alameda Creek Kids ages 4-8 years and an adult are invited on this series of outdoor science programs set in a wildly exciting natural laboratory. Aug. 4-Mom's Night Out Dinner Hike: This will be a special evening program for busy moms to have a night of nature exploration by themselves! Pack a dinner and beverage in a backpack for a hike into the hills of Sunol, where we'll stop and eat and take a break from the demands of daily life. Aug. 7-Evening Boat Float: We'll cruise the hidden coves of Lake Del Valle today as we learn why the lake is like a giant bathtub, where the water comes from and where it goes. We'll also be on the lookout for eagles, deer and other critters who call this reservoir "home." Parental participation mandatory for today's program. Parking fee may apply. Aug. 14-Alameda Creek Slosh Hike: Be prepared for a hands-on, submerged aquatic experience as we follow the course of a water droplet in the Alameda Creek watershed. Once our little tributary joins the main waterway, we will remain in the creek no matter what the obstacle or how deep the pool may be! Be prepared for slippery, sliding, sloshy wetness as we meander our way down. Parental participation mandatory for this hike-may not

be appropriate for younger siblings. Reg. Required: (925) 862-2601 Fee: \$6 (non-res. \$8) No fee for Aug. 4

TRAILS CHALLENGE HIKE Redwood Naturalist Nancy 8:30am-1pm, Sat, Aug 7 This challenging 8-mile loop hike sweeps along open ridges, drops into a lush coast redwood forest, crosses Redwood Creek and climbs through oak/bay woodlands. Explore these habitats and gain credit towards East Bay Regional Park District's annual Trails Challenge (earn T-shirt and

Reg. Required: (510) 521-6887

BEAT THE HEAT MORNING STROLLS

Various parks Mike Moran 8-10am, Tue, Jul 27, Aug 17 Start your day with birdsongs and cool morning shadows. July 27-Marsh Creek Regional Trail: We'll explore a babbling brook with a bright future. Wheelchair accessible, Aug. 17-Martinez Regional Shoreline: We'll explore the nature and culture of our breezy riverfront on this easy, relaxed stroll.

Reg. Required: (925) 757-2620 THURSDAY BIRDING: THE EARLY MIGRANTS

Various parks Mike Moran 9-11am, Thu, Jul 22, Aug 19 Migrants! YES! Are you kidding? NO! Come see our first avian harbingers of the season to come. We'll check in on our residents while we're at it. July 22-Waterbird Marsh. Aug. 19-Ironhouse Sanitary District. Reg. Required: (925) 757-2620

NATURE TALES

Kristina Parkison 1:30-3pm, Sat, Aug 21 Enjoy a relaxing afternoon of hikes and stories. We'll explore scenic vistas around Garin and read stories at each stop as a way to connect and learn natural history. Have a favorite nature tale? Bring it to share!

Reg. Required: (510) 795-9385

NATURE GAMES, CRAFTS 明古 AND SURPRISES Anthony Chabot Naturalist Nancy 4-5:30pm, Sat, Aug 21

Enjoy a potpourri of activities which celebrate the mysteries of nature. Fun includes habitat tag, snake craft, invisible writing trick and cooking solar oven quesadillas.

Info: (510) 521-6887

**BRIONES BOUNTY** Briones Sabrina Dussau

9:30-11:30am, Sat, Aug 28 Orchards and vineyards once made this park home to some of the county's most important crops. Journey through one of these aged orchards as we pick pears (to take home!) and piece together the history of this bountiful park. Reg. Required: (510) 757-2620

TUESDAY TWILIGHTS Various parks

7-9pm, Tue, Jul 6 6:30-8:30pm, Tue, Aug 10, 31 6-8pm, Tue, Aug 31 8-10pm, Tue, Jul 13 Tuesday evening naturalist programs in different parks throughout the summer. Hikes vary in difficulty and distance. For complete listing please send legal-sized SASE to Tuesday Twilights, Sunol-Ohlone Regional Wilderness, P.O. Box 82, Sunol, CA 94586, July 6, MI.K. Shoreline-The New Marsh with Jessica Sheppard: Watch the sunset and listen to the shorebirds settle in for the night. Find out how the rails, avocets and burrowing owls are rebounding after the efforts to restore this avian paradise. Our hike will be on a flat, paved trail. Bring a jacket for wind. Turn into the park off Swan Way, follow the drive to the end and meet at the last parking lot by the observation deck. July 13, Briones-Tuesday Twilight of the Gods with Alan Kaplan: Stories of Mesopotamian, Greek and Roman celebrities (the "stars" of their day, and the stars and planets of ours). Learn to recognize the summer constellations. Dress warmly. Meet at the parking lot inside the Bear Creek Road entrance (past the kiosk). Aug. 10, Morgan Territory-Chapparal, Oaks and Grasslands Supper Hike with Cat Taylor: Join us for a gently undulating evening family discovery hike through this East Bay jewel tucked high up in the hills above Livermore. Pack a supper and drink in a backpack. We'll feast with spectacular views of Mount Diablo. We'll explore various natural communities along the way. Meet at the main staging area off of Morgan Territory Road. Ages 5+yrs For info: (925) 862-2601. Take N. Livermore Ave. off of I-580 heading north. It turns 90 degrees to the left and becomes Manning Road, turn right on Morgan Territory Road, Follow it to the staging area. Allow extra time.

to get there. Aug. 31, Garin-Stories Into

Sunset with Sheppard and Southworth:

Join the final hike of the summer series!

This mysterious park is a perfect setting



Volunteers assist with trail erosion protection at Pleasanton Ridge Regional Park in the hills west of Pleasanton.

for our celebration with its fascinating blend of cultural and natural history. Hike up a hill to enjoy refreshments and views of the sun setting on the golden grass as we listen to the stories of apples, newts and otters. Bring a jacket; there might be mosquitoes or a breeze. Aug. 31, Diablo Foothills-Delightful Diablo Dusk with Mike Moran: Explore the prosaic method to the poetic madness of one of the most dramatic landscapes of our region We'll stroll three easy-to-moderate miles amidst marvelous oaks, peaceful Pine Creek and under the awe-inspiring cliffs of Castle Rocks. Info: (925) 757-2620

# BIRDING ABROAD

Parkison/Southworth Various parks 9:30-11:30am, Thu, Jul 22, Aug 12, 26 The East Bay provides a rich and varied liabitat for many kinds of birds. Join us as we explore a variety of communities in search of bird diversity. Discover just how many of our feathered friends call your neighborhood home. July 22: Garin. Aug. 12: Mission Peak. Aug. 26: Ardenwood. See page 8 for an additional Birding Abroad program. 8+yrs Reg. Required: (510) 795-9385

# ANTHONY CHABOT SUMMER CAMPFIRE PROGRAMS

Anthony Chabot Interpretive Staff 8-9pm, Saturdays, July & August Old-fashioned campfires provide free family fun every Saturday night throughout the summer. Join us for songs, stories, and activities related to the evening's topic. Bring marshmallows to roast after the program. July 3: Owls. July 10: Ancient Forests. July 17: Birds of Prey. July 24: Amazing Insects. July 31: Nocturnal Animals. Aug. 7: Trees Inside and Out. Aug. 14: Sizing up Snakes. Aug. 21: Observing the Night Sky. Join Celeste Burrows, astronomy instructor at the Chabot Space and Science Center. Aug. 28: Wildland Firefighters. Non-campers welcome!

## BAYSHORE MEANDERS

SFI & Various parks Interpretive Staff 1-3pm, Sun, Aug 15, 29 Take a guided walk along one of our many shoreline trails; learn about the history of each shoreline and discover the local wildlife. Aug. 15: Oyster Bay. Aug. 29: Martin Luther King, Jr., Shoreline. See page 9 for Crab Cove Bayshore Meander.

Reg. Required: (510) 521-6887

#### RETURN OF THE OVER-THE-HILLS-GANG

Dave Zuckermann Various parks 10am-noon, Tue, Jul 27, Aug 31 Hikers 55 years and older who are interested in nature study, history, fitness, and fun are invited to join us on a series of monthly excursions exploring our Regional Parks. July 27-Miller/Knox: Smack-dab in the heart of industry lies this peaceful shoreline; climb the hills and learn its history. Aug. 31-Carquinez Strait: Enjoy sweeping views above the strait as we explore the region's history. 35+yrs

Reg. Required: (510) 525-2233

#### MID-DAY MEANDER

Huckleberry Alan Kaplan 2:30-4:30pm, Tue, Aug 3 Rare manzanitas, cool mosses, and delicious berries, all in a compact park off of Skyline Blvd. Learn how life has adapted in this moist environment. There will be one steep section; otherwise, an easy, shaded hike

Info: (510) 525-2233

# VOLUNTEER

#### PUBLIC SAFETY VOLUNTEER OPPORTUNITIES

Various parks Various dates and times On-going volunteer programs assist District staff in the delivery of essential services, which include; educating trail users about trail safety; assisting the helicopter with rescues; supplementing police in patrol activities and incident response. Certifications and/or training are required for some programs. FLIGHT MEDICS-Sgt. White Info: (510) 785-3370. BICYCLE PATROL, HIKING PATROL, COMPANION DOG PATROL AND MOUNTED PATROL-Patrick

# Balizan Info: (510) 544-3133. PARK/TRAIL GUIDES

Various parks Rick Spittler Various dates and times Guides are needed to assist the visually impaired in hiking on Regional Parks trails. Training provided by Bay Area Outreach Recreation Program (B.O.R.P.). Info: (510) 849-4663

# VOLUNTEER GARDNERS NEEDED

Various dates and times

Volunteers with green thumbs are invited to help maintain the Meyer's Garden in Hayward on Fridays from 9 a.m. to noon, and Sundays from 10:30 a.m. to 12:30 p.m. Contact Ron Mueller at (510) 582-2206.

# APPLE ORCHARD VOLUNTEERS

Garin

9am-noon, Wednesdays Volunteers are needed to help maintain our historic apple orchard at Garin Park in Hayward every Wednesday from 9 a.m. to noon. Call Ron Mueller for more information at (510) 582-2206.

# CHABOT TRAIL MAINTENANCE VOLUNTEERS

Anthony Chabot 9am-3pm, Sat, Aug 7 Join park staff and the East Bay Trail Dogs at Anthony Chabot for a trail maintenance project.

Reg. Required:(925) 756-0195

# WILDLIFE VOLUNTEERS: LIZARD LEGIONNAIRE

"Doc Quack" Various parks 7:30 a.m.-2:30 p.m., dates TBA, July to September

As a Lizard Legionnaire, you'll discover the beauty, mystery, and magic of the region's reptiles while participating in field research to conserve and manage grassland wildlife. This on-going research includes setting up research plots, traps, monitoring, vegetation survey and

#### WILDLIFE VOLUNTEERS: IT'S YOUR TERN

Hayward Shoreline Doc Ouack 2-5pm, Sun, Aug 22, 29, Sep 26 This is an exciting adventure over land and water to help create nesting habitat for the State and Federal Listed endangered California least tern. By participating, you'll make new friends, peer into the world of wildlife and earn your "Least Tern Habitat Helper" patch. Parent participation required.

Reg. Required: (510) 544-2320

# **EDUCATORS ACADEMY**

#### A DAY IN STONE-AGE CALIFORNIA \$

Norm Kidder 9am-5pm, Sat, Jul 10 #5390

A taste of life as it may have been before crowds and modern technology replaced direct contact with nature. We will spend the day as hunters and collectors, finding resources to accomplish a variety of tasks; then sitting on mats under a shade shelter, cooking, eating and practicing the skills needed for daily life in the stoneage. Go home with a friction fire set, basic stone tools, a bone awl, a full belly and an understanding of house construction, fire, tracking, hunting, fishing and foraging and much more. This workshop will give you a personal, meaningful context for teaching about California Indians or early humans. Adults.

Reg. Required: (510) 636-1684 Fee: \$45 (non-res. \$51)

# FARMS IN CLASSROOMS

Fetterly/Reinertson Ardenwood 9:30am-4pm, Wed, Jul 14 #5391 This one day workshop is designed for teachers who are planning a class field trip to Ardenwood Historic Farm. You will learn a variety of hands-on activities in science, art and social studies that will bring local history and California agriculture alive in your classroom. Learn about the many agricultural resources in the Bay Area, curriculum guides that will help you meet state-standards and new creative project ideas to help your students cultivate an awareness and appreciation of agriculture. Adults.

Reg. Required: (510) 636-1684 Fee: \$45 (non-res. \$51)

# PROJECT LEARNING TREE

Margaret Kelley Tilden Nature Area 9:30am-4:30pm, Sat, Jul 17 #5392 For anyone who interested in education or learning about the environment, here's your chance. PLT is an international award-winning education program focusing on worldwide forest ecology and environmental issues and designed to reach grades K through 12. Participants receive the PLT activity guide, practice its use and receive help with the State Standards Correlation. Adults.

Reg. Required: (510) 636-1684 Fee: \$45 (non-res. \$51)

# BAY HABITATS & ANIMAL ADAPTATIONS

Sharol Nelson-Embry Crah Cove 8am-2pm, Tue, Jul 20 #5396 We live next to the largest estuary on

the west coast of North America! Using the marine reserve and our exhibit area learn how to introduce students to four bay habitats-rocky shore, mudflats, salt marsh and bay waters. We'll "dive in" to learn what makes each habitat unique and which animals are especially adapted for life in each area. Explore habitats for crabs, fish and ghost shrimp. Meet critters up close using binoculars, seine net viewing scopes and more! Learn how each animal copes with this changing environment through adaptations in both or behavior. Leave with handouts, fell trip ideas, outdoor teaching techniques nature games and a deeper appreciation for our exceptional estuary! Adults. Reg. Required: (510) 636-1684 Fee: \$45 (non-res. \$51)

# OHLONE & OTHER CENTRAL CALIFORNIA INDIANS

Lisa Carrier/Bev Ora Coyote Hills 9:30am-4pm, Sun, Jul 25 #5393 During this day-long workshop, you'l have an opportunity to play some Centri California Indian games that you can share with your students. You'll also make some Central California Indian toys. Games will include cricket (Pont) stealing the stick (Pomo) and Indian football. Toys will include acom tops a tule bitterns. Exclusive handouts will be clude bibliographies, concepts, activities and foods. Ideal for teachers of grades? through 12. Adults

Reg. Required: (510) 636-1684 Fee: \$45 (non-res. \$51)

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# **BURNING ISSUES** FOR EDUCATORS

Antune / Kelley Tilden Nature Area 9:30am-4:30pm, Sat, Aug 14#5394 This special Project Learning Tree workshop will explore the role of fire in wildland-urban ecosystems. You will leave the workshop fired up and ready to use ideas and materials that spark students' interest in science, social soence, mathematics, geography, language arts and other subjects. Participants will receive the PLT activity guide, six copis of Burning Issues CD-Rom, educations materials for teaching fire ecology at diferent grade levels and correlations to the national and California subject area coltent standards for all materials. Ideal for teachers in grades 5 through 12. Adult Reg. Required: (510) 636-1684 Fee: \$45 (non-res. \$51)

# MONARCHS IN THE CLASSROOM

Sheppard/Southwork 9:30am-4:30pm, Sat, Sep 11 #5395 The distinctive Monarch is a popular sect for its beauty and fantastic over the tering behavior. This familiar bullethy also an exceptional educational tool in the classroom. This session will provide teachers with guaranteed techniques for successful milkweed propagation and Monarch butterfly rearing. You will not struct and take home your own rearing cage, complete with milkweed and lend to provide immediate personal learning opportunities for your students, ideal in 6th-12th grades. Adults. Reg. Required: (510) 636-1684 Fee: \$45 (non-res. \$51)

# MEMBERSHIP PROGRAM

Enjoy free parking, free swimming at seven lakes, special members' events, a free guide to the Regional Parks, members-only newsletter, and additional benefits listed below! Call (510) 544-2203, for information.

\$60 Family Membership-Dog pass, free entry to swim areas for up to six, 50 percent off on off-season (October through April) camping.

\$25 Senior/Disabled/Student

\$30 Single Member

\$40 Senior Day Use/Boat Launch

\$90 Senior Fishing

\$100 Tilden Circle-Family Member benefits plus an invi tation to a special Members' only event.

\$250 Reinhardt Circle-Tilden Circle benefits plus invita tions to special programs

\$1,000 Sibley Circle-Reinhardt Circle benefits plus "behind the scenes" with a naturalist.

# To reach the Central Registrations office:

From south or east of Oakland on I-580 West, take the MacArthur/Foothill exit in San Leandro. Bear right onto Foothill; turn right on 106th Ave. and right again onto Peralta Oaks Drive. Follow it to the end. From Oakland or north or west of Oakland on I-580 East, take the 106th Ave. exit in Oakland. Take the first three left turns; this will put you on 106th Ave. From 106th, turn right onto Peralta Oaks Drive and follow it to the end.



# SPECIAL RECREATIONAL FACILITIES AND PROGRAMS

THE WATER AND ADDRESS AND ADDR		ETTIES AND THOUNA	INIO
FACILITIES and PROGRAMS	PARK	OPERATOR	PHONE
Archery - Field and Target	Briones	Briones Archers	. (510) 724-3814
Archery - Field and Target	Redwood	Redwood Bowmen Assoc	. (510) 530-0400
Bike Rentals	Del Valle	Windsurf Del Valle	. (925) 455-4008
Boat Rentals	Del Valle	Urban Park Concessionaires	. (925) 449-5201
Boat Rentals	Shadow Cliffs	Park Vending and Concession	(925) 846-9263
Boat Rentals	Lake Chabot	Lake Chabot Park Company	(510) 582-2198
Camping (groups)	Various Parks	East Bay Regional Park District	(510) 562-2267
Camping (families)	D. Valle, A. Chabot,	Sunol (EBRPD)	(510) 562-2267
Dog Wash	Pt. Isabel	Mudpuppy's Tub & Scrub	(510) 559-8899
Golf, Driving Range, Food, Banquet	Lake Chabot	Willow Park Inc	(510) 537-8989
Golf, Driving Range, Food, Banquet	Tilden	American Golf	(510) 848-7373
Hang Gliding - Experienced Flyers	Mission Peak	Wings of Rogallo	(408) 476-2227
Blacksmith	Ardenwood	Scott Thomas	(510) 790-9060
Horse Arena	Martinez Shoreline .	Martinez Horseman Association	(925) 228-7981
Horse Arena	Redwood	Judith Castro	(510) 336-0850
Horse Boarding Barn, Lessons	Anthony Chabot	Chabot Stables, Sara Crary	(510) 569-4428
Horse Boarding Barn, Lessons	Little Hills	Las Trampas Stables	(925) 838-7546
Horse Boarding Barn, Lessons	Redwood	Piedmont Stables	(510) 531-9944
Horse Boarding Barn, Lessons	Anthony Chabot	Skyline Ranch Equest. Center	(510) 336-0850
Horse Day Camp	.Las Trampas	Las Trampas Stables	(925) 838-7546
Horse Day Camps	.Castle Rock	Adventure Day Camp	(925) 937-6500
Horse Rentals, Trail Rides and Lessons	.Little Hills	Las Trampas Stables	(925) 838-7546
Horse Rentals, Trail Rides	.Sunol	Sunol Pack Station	(925) 862-0175
Marksmanship - Target & Skeet	. Anthony Chabo t	Chabot Gun Club	(510) 569-0213
Meeting and Club Activities	. Martinez Shoreline .	Martinez Sportsman Club	(925) 228-5638
Meeting and Club Activities	. Martinez Shoreline .	Martinez Pigeon Club	(925) 228-8222
Meetings, Weddings and Banquets	. Tilden Brazil Room	Regional Parks	(510) 540-0220
Meetings, Weddings and Banquets	.Kennedy Grove	Regional Parks	(510) 540-0220
Meetings, Weddings and Banquets	.Temescal	Regional Parks	(510) 540-0220
Meetings, Weddings and Banquets	.MLK Jr. Shoreline	Regional Parks	(510) 540-0220
Merry-Go-Round, Children's Parties	.Tilden	.Terri Holliman	(510) 524-6773
Model Boat Facility	. Ala. Creek Quar	Model Mariners	www.namba9.com
Model Railroad - 5 Scales and Museum	. Miller Knox	Golden State Model RR Museum	(510) 234-4884
Native Plants	.Tilden	NativeHere Nursery	(510) 549-0211
Native Plants	.Carquinez	CREEC	(510) 787-9772
Picnics (groups)	. All Parks	.East Bay Regional Park District .	(510) 562-2267
Picnics, Parties and Events (groups)	.Castle Rock	.Picnic People	(925) 462-1400
Picnics, Parties and Events (groups)	Little Hills	.Picnic People	(925) 462-1400
Picnics, Weddings, Food (groups)	Ardenwood	.Picnic People	(925) 462-1400
Pony Rides, Kid's Parties, DayCamps	Tilden	.Camey Thompson	(510) 527-0421
Railroad - Rides, and Museum	. Ardenwood	.Society to Preserve Carter Bros	(510) 796-9560
Trains - Model Steam Engines	.Tilden	.Golden Gate Live Steamers	(510) 486-0623
Trains - Steam Train Rides	Tilden	Redwood Valley Railroad	(510) 548-6100
Waterslide, Food, Group Picnics	Shadow Cliffs	Shadow Cliffs Association	(925) 829-5600
Windsurfing - Rentals and Lessons	Del Valle	.Windsurf Del Valle	(925) 455-4008
Windsurfing - Rentals and Lessons	Crown Beach	.Boardsports	(415) 258-9283

# REGISTRATION INFORMATION

NO REGISTRATION REQUIRED-Many programs do not require registration. Simply join the instructor at the location indicated in the program description. Call the phone number listed in the program descriptions if you need further information.

IN-PARK REGISTRATION-For programs requiring registration at park sites, call the number indicated in the description. Information will be provided when you call.

CENTRAL REGISTRATION-The course codes for programs that require central registration are printed in green throughout this directory. Please refer to the instructions below for registration procedures for mail-in, walk-in, phone or fax registration.

ON-LINE: WebReg online registration for Centrally registered programs is available at www.ebparks.org.



MAIL-IN: Complete the registration form on the back cover of this directory and mail with your payment (pre-printed check or fill in the credit card info on the mail-in form) to: East Bay Regional Park District, Reservations Dept., P.O. Box 5381, Oakland, CA 94605-0381.



WALK-IN: Come to the District Headquarters between 8:30 a.m. and 5 p.m. Mondays through Fridays. We are located at 2950 Peralta Oaks Court in Oakland, next door to the Dunsmuir House and south of the Oakland Zoo off I-580. See map



BY FAX: Complete the registration form on the back cover and fax it to (510) 635-5502. Include all the necessary credit card information



BY PHONE: Phone registration requires a credit card. Call the Reservations Office between 8 a.m. and 5 p.m. Mondays through Thursdays, or 8 a.m.-4 p.m. on Fridays. The Reservations Office is closed on weekends and holidays. Please call the phone number for your area:

Oakland ...... (510) 636-1684 Hayward .....(510) 538-6470 Contra Costa Co... (925) 676-0192 Livermore.....(925) 373-0144 Outside East Bay .. (510) 636-1684 TDD.....(510) 633-0460

FEES: Fees must be paid in full at the time of registration. They may be paid by pre-printed check, money order, VISA, Mastercard or in cash for walk-in registration. Non-resident fees apply to anyone living outside of Alameda or Contra Costa counties. Parking or park entrance fees may be charged depending on program time and location. Ardenwood entrance fees vary depending on the event or activity. Confirm all fees when registering for a program. Many programs have fee assistance funds available for lowincome individuals and families. For information call the registration phone numbers listed at the bottom of the previous column.

CHECK ACCEPTANCE: Pre-printed checks are accepted for mail-in registration in the Central Reservations Office until two weeks before the program takes place. Make checks payable to EBRPD. Programs registered in the parks will accept checks up until the day of the program. Returned checks will be charged an additional \$15 Returned Check charge.

CREDIT CARDS: VSA VISA and Mastercard are accepted for all fee programs except those that are registered at a park. Call the phone number in program description for info.

#### CANCELLATION POLICY:

REFUNDS/TRANSFERS: Refunds or transfers will be processed for programs canceled because registration is below the minimum enrollment at the cutoff date, or if a program is canceled due to inclement weather or instructor illness. Please allow up to three weeks for receipt of refund. If you would prefer to transfer into another program or class and there is space available, your refund may be applied to the fee for that program or class. (See Special Cancellation Policy below for exceptions.)

IF YOU MUST CANCEL: For a full refund or credit toward another program, you must call in your cancellation at least seven days prior to the class or program. Failure to notify the Reservations Office at least seven days in advance of the program date will result in forfeiture of program fees. See Special Cancellation Policy below for exceptions

Special Cancellation Policy: For certain programs requiring the Park District to commit a deposit or guarantee a minimum, refunds will not be available less than 14 days prior to the start of the program. In the case of cancellation due to inclement weather, a credit will be issued for a future class with the same instructor. These programs are noted by "Special Cancellation Policy applies" within the program description.

# VISITOR CENTERS

ARDENWOOD 34600 Ardenwood Blvd. Fremont, CA 94555-3645

(510) 796-0663 BLACK DIAMOND MINES

5175 Somersville Road

BOTANIC GARDEN Tilden Regional Park Berkeley, CA 94708

COYOTE HILLS 8000 Patterson Ranch Rd.

CRAB COVE VISITOR CENTER 1252 McKay Avenue Alameda, CA 94501-7805

DEL VALLE 7000 Del Valle Road Livermore, CA 94550 (925) 862-2601

GARIN 1320 Garin Avenue Hayward, CA 94544-6822 (510) 795-9385

SUNOL-OHLONE P.O. Box 82 (on Geary Road) Sunol, CA 94586 (925) 862-2601

TILDEN NATURE AREA

Environmental Education Center (EEC) at Tilden Regional Park Berkeley, CA 94708

# SWIM FACILITIES

LAKE ANZA Tilden Regional Park Berkeley, CA 94708 (510) 843-2137

CONTRA LOMA 1200 Frederickson Lane Antioch, CA 94509 (925) 757-0404

**CULL CANYON** 18627 Cull Canyon Road Castro Valley, CA 94552 (510) 537-2240

DEL VALLE 7000 Del Valle Road Livermore, CA 94550

DON CASTRO 22400 Woodroe Ave. Hayward, CA 94541

**QUARRY LAKES** 2250 Isherwood Way Fremont, CA 94535 (510) 795-4883

ROBERTS POOL 10570 Skyline Blvd. Oakland, CA 94619 (510) 482-6028

SHADOW CLIFFS 2500 Stanley Blvd. Pleasanton, CA 94566 (925) 846-3000

LAKE TEMESCAL 5 6502 Broadway Terrace Oakland, CA 94610

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1	East Bay Regional Park I Attention: Reservations 2950 Peralta Oaks Court Oakland, CA 94605-0381	July-August 2004 Mail-in Registration  Make checks payable to: EBRPD  MasterCard  VISA			RPD	Suri Lone Lone San Port San	3707	
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*			First Choice Second Choice				Filippinica Pig	eek oneer Alameda Creek Quarries
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	Mill	Fun	Night: ampor	5			East Bay Regional Park District 2950 Peralta Oaks Court Oakland, CA 94605-0381	
	Yo ;	and c	ampor	ees				

Visit the Regional Parks for quality family fun in the beautiful outdoors!

These events are FREE to everyone and include arts and crafts, ice-cold lemonade, impressive nature programs, and much more! July 1 - Del Valle (Livermore) July 29 - Contra Loma (Antioch)
July 8 - Coyote Hills (Fremont) August 5 - Miller/Knov Renianal S

July 22 - Martin Luther King Jr.

July 15 - Crown Memorial State Beach

(Blangets)

(Blangets)

August 12 - Garin (Hayward)

August 26 - Tilden Nature Area (Berkeley)

Come join us for an overnight adventure that is fun for the whole family! Outdoor games, all-camp competitions, swimming, water safety, nature programs, guided hikes, campfire songs, and an OUTDOOR MOVIE! \$15 adults. \$10 kids. Registration required.

July 17 & 18 - Del Valle (Livermore) August 7 & 8 - Del Valle (Livermore)

Don't Miss These Events!

East Bay Regional Park District